PUBLICATION NO: 758

REEL NO: 2

TITLE: AIR CONDITIONING, HEATING AND REFRIGERATION NEWS

VOLUME: 4

DATE: SEPTEMBER 11, 1929-AUGUST 27, 1930

Notice: This periodical may be copyrighted, in which case the contents remain the property of the copyright owner. The microfilm edition is reproduced by agreement with the publisher. Extensive duplication or resale without permission is prohibited.

INDEX TO VOLUME FOUR

A

Absorption type refrigeration systems, manufacturers of. 1-1-30-p. 44. Accessories, directory of manufacturers of. 11-20-29—p. 22; 1-1-30—p. 35.

Accounting machines, directory of manufacturers of. 7-30-30—Sect. 3, p. 7. Account registers and systems, directory of manufacturers of. 7-30-30-Sect.

3, p. 7. Acrolein found good warning agent by

chemists. 4-23-30—p. 18. —what is. 1-15-30—p. 8. —physicians get chance to inspect. 7-2-30-р. 2.

Addressing machinery, directory of manufacturers of. 7-30-30—Sect. 3, p. 7.
Advertising, electrical. (See electrical advertising.)

Advertising by Frigidaire brings good response. 6-4-30—p. 18. —can hasten economic recovery. 3-12-30 —p. 19. —dealer uses localized. 10-23-29—p. 32.

-distributed by ice men is destructive (photo). 9-11-29—p. 15.
—distributors appeal to Greeks in. 5-7-

30—Sect. 2, p. 7. -Frigidaire's 1928 budget for. 9-25-29 p. 19. -Frigidaire presents ten points in its.

-G. E. announces new policy. 7-2-30p. 1. E. plans fall. 8-27-30—Sect. 3, p. 5.

-Lindeman uses prosperity theme in. 5-7-30—p. 6.
—methods of Omaha distributor. 8-27-

-post card helps sales (photo). 9-25-29 -р. 16.

-refrigeration industry takes steps to eliminate unfair. 8-13-30-p. 1. -refrigeration boosted in financial. 6-18-30-р. 8. -Servel used personal appeal in. 4-23-

-p. 11. -Schoenfeld uses outdoor (photo). 7-2-30-р. 14.

—shows way to health, 10-9-29—p. 6.—using the spare tire for advertising. 9-25-29—p. 9. Air cooler, New York self-contained. 11-20-29—p. 16; 2-26-30—p. 31.

-Kansas City shops installs. 8-27-30--Peerless announces new. 5-7-30-p. 1. —Peeriess announces new. 5-7-30—p. 1.
Air coolers. (See house cooling also.)
Airplane, Copeland distributor uses an
(photo). 7-2-30—p. 6.
Air transports adopt refrigeration. 116-29—p. 31.

Alloys, manufacturers of. 1-1-30-p. 44.

Amarillo, Tex., quick-frozen fish to be sold in. 5-21-30—Sect. 2, p. 12. American packers, Zarotschenzeff, M. T., discusses quick-freezing methods of. 6-18-30-Sect. 2, p. 6.

American shoppers have trade-in complex. 7-16-30-p. 10. Ammonia, manufacturers of. 1-1-30-p.

Ammonia pre-coolers, manufacturers of. 1-1-30-p. 44. Ammonia receivers, manufacturers of.

1-1-30-р. 44. oles, Frigidaire equipment cools (photo). 4-9-30—Sect. 2, p. 4.

Aquarium equipped by Carrier Company 4-9-30 -р. 6.

Aquarium uses refrigeration (photo). 1-15-30—p. 21. Architects, technical appeal best for

selling to. 7-2-30—p. 16.
Argentina investigates possibilities of quick-freezing. 7-30-30—Sect. 2, p. 1. Asbestos products, manufacturers of. 1-

1-30-p. 44. Atlanta passes multiple code. 4-23-30-

Australia, commercial installations in-

crease in. 3-12-30-p. 24. -Frigidaire distributor has large staff in (photo). 5-21-30-p. 16. -new Norges go on display in (photo). 6-18-30-p. 12.

-progress of refrigeration in, 12-4-29--Servel makes fine multiple installa-tion in (photos). 8-13-30-p. 7.

Australian dealer builds cabinets. 12-4--executive has fancy combination cabi-

net. 10-23-29—p. 27. —tariff hits refrigeration. 6-4-30—p. 1.

В

Bacteria, effect of temperature on. 9-

25-29-p. 14. Bakelite products, manufacturers of. 1-1-30-р. 44.

Bakeries are adopting refrigeration. 7-30-30—Sect. 2, p. 8. Bakery uses refrigerators to cool pud-

dings. 6-18-30—Sect. 2, p. 8. Baltimore radio dealers turn to refrigeration. 5-21-30—p. 8. Barbados, selling refrigeration in. 2-12-

30-р. 11. Bearing metal, manufacturers of. 1-1--p. 44. Bearings, manufacturers of. 1-1-30-p.

Belgium, Copeland active in (photo). 8-

13-30-p. 8. Belts, manufacturers of. 1-1-30-p. 44. Bellows, manufacturers of, 1-1-30-p. 44. -devices, manufacturers of. 1-1-30-p.

Berries, Dept. of Agriculture studies Berries, Dept. of Agriculture studies methods of freezing. 4-23-30—Sect. 2, p. 14; 6-4-30—Sect. 2, p. 16.
—manufacturers tell about marketing frozen. 4-23-30—Sect. 2, p. 12.

-Northwest freezing various kinds of.

4-9-30—Sect. 2, p. 1.
Beverage cooler, new Kelvinator portable (photo). 4-23-30—Sect. 2, p. 14.

new Hayes (photo). 1-15-30—p. 8.

new automatic (photo). 8-27-30—Sect.

wheels has many uses (photo). 4-

9-30—Sect. 2, p. 7.
—manufacturers of. 1-1-30—p. 44.
Beverage coolers, Liquid Cooler equips
Venor stores with. 6-4-30—Sect. 2,

-used in department stores. 11-20-29-

Beverage cooling units, new Liquid Cooler. 2-26-30—p. 30. Bill of sale can be recorded in court. 12-4-29—p. 1.

Birmingham, Ala., market for quickfrozen foods in. 5-21-30-Sect. 2, p.

Birmingham, Mich., Swift's chilled prod-ucts now sold in. 7-16-30—Sect. 2, Brass castings, manufacturers of. 1-1-30

-forgings and die pressed parts, manufacturers of. 1-1-30—p. 44. sheets, rods or strips, manufacturers of. 1-1-30—p. 44.

—tubing, manufacturers of. 1-1-30—p. 44. Brazil, demand for electric refrigeration increasing in. 6-4-30—Sect. 2, p. 12. Bridgeport, Conn., gets quick-frozen meats. 8-27-30—Sect. 2, p. 1.

Brine stoppers, manufacturers of. 1-1-30-p. 44. tanks, manufacturers of. 1-1-30-p. 44. British butchers are opposed to importa-tion of frozen meats. 7-30-30—Sect.

2, p. 8. refrigeration installations for.

Navy, refrigeration. 7-30-30—Sect. 2, p. 6. strips and

Bronze sheets, strips and rods, manufac-turers of. 1-1-30—p. 44. Brushes, manufacturers of. 1-1-30—p. 44. Budget control for dealers. 10-9-29-p.

Buenos Aires, refrigerator displays food served in restaurant in (photo). 6-4-30—Sect. 2, p. 4.

Buffalo, refrigeration not responsible for accident in. 12-18-29-p. 1. Bureau of Mines test refrigerants. 5-21-

-says methyl chloride not dangerous in foods. 6-4-30—p. 9.
Butchers in Dubuque not opposed to frozen meats. 7-30-30—Sect. 2, p. 1.

-in England opposed to importation of frozen foods. 7-30-30—Sect. 2, p. 8.

Cabinet liners, manufacturers of. 1-1-30 —p. 44. —manufacturers, directory of. 11-6-29—

p. 28; 1-1-30—p. 35. ew Alaska (photo). 11-6-29—p. 24.

—new Belding-Hall (photo). 11-6-29—p, 19; commercial. 2-26-30—p. 29. —new Copeland (photo). 2-26-30—p. 25. new Crystal (photo). 11-6-29—p. 18. new Electrolux (photo). 2-26-30—p. 2 -new Frigidaire, commercial (photo). 12-18-29—p. 16. -new Frig-O-Matic (photo). 2-26-30—

-new Gibson (photo). 11-6-29-p. 18; p. 24; commercial. 2-26-30-p. 29.

-new G. E. (photo). 11-6-29-p. 20. -new Illinois (photo). 11-6-29-p. -new Kelvinator (photo). 11-6-29—p. 18.
-new Kelvinator (photo). 2-26-30—p. 23.
-new Leonard (photo). 11-6-29—p. 24.
-new Lorillard (photo). 11-6-29—p. 19;
-commercial. 2-26-30—p. 28.
-new McCray commercial (photo). 226-30—p. 28; p. 36; 5-21-30—Sect. 2,

p. 9. new M. & E. (photo). 2-26-30-

-new M. & E. (photo). 2-26-30—p. 26. -new Renfrew (photo). 11-6-29—p. 21. -new Rex. 10-9-29—p. 32; (photo). 11-6-29-p. 20.

-new Robinson (photo). 11-6-29-p. 23. -new Seeger (photo). 11-6-29—p. 19. -new Servel (photo). 11-6-29—p. 18; (photos) 12-18-29—p. 14; 2-26-30—p.

new Trupar. 2-26-30—p. 37. new Ward (photo). 11-6-29—p. 23. -new Westinghouse (photos). 1-1-30-

new Zerozone. 2-26-30-p. 27. Cabinets, survey determines proper size of. 10-9-29-p. 6.

-use of hardwoods urged for. 6-18-30-Cadmium plating, manufacturers of. 1-

1-30-p. 44. e in Berlin uses Frigidaire (photo). 10-23-29-p. 4.

-in Germany favors refrigeration (photos). 1-15-30—p. 10.

-in Paris sees appeal in refrigeration (photo). 10-23-29-p. 4. (photo). 10-23-29-p. 4. Calcium chloride, manufacturers of. 1-1-30-p. 44.

California, experiments with quickfrozen products winning favor in. 5-7-30—Sect. 2, p. 9. -keeps track of foods in storage. 6-18-

30-Sect. 2. p. 5. -Valleys are good market for refrig-eration. 1-15-30-p. 4.

Canadian National Exhibition, refrigera-tion displays at. 9-25-29—p. 1. Candy, Birmingham likes frozen. 7-16-30-Sect. 2, p. 1.

druggist uses refrigerator for keep-ing (photo). 4-9-30—Sect. 2, p. 1. hay require new type of cooling unit. 4-23-30—Sect. 2, p. 6.

-possibilities in cooling of. 4-9-30— Sect. 2, p. 9. Carbon dioxide food cooling service announced. 6-4-30—Sect. 2, p. 15.

-manufacturers of. 1-1-30—p. 44. -not toxic. 1-15-30—p. 20. -wells, plan to develop. 2-26-30—p. 38. Card Index systems, directory of manufacturers of. 7-30-30—Sect. 3, p. 7. Casters, manufacturers of. 1-1-30—p. 44. Celluloid products, manufacturers of. 1-

1-30-p. 44. Celophane, DuPont reduces prices on. 6-4-30-Sect. 2, p. 16. Central station asset to live dealers. 6-4-30—p. 12.

men attend Frigidaire meeting (photo). 8-27-30—p. 6. -merchandising managers attend G. E. meeting (photo). 6-4-30—p. 10. refrigeration leads in drive by. 8-27-

Waynesboro dealer welcomes competition of. 7-30-30—p. 4. Central stations, electric refrigerator

best load builder for. 10-9-29—p. 21; 1-1-30—p. 21; 3-26-30—p. 4. -G. E. to hold conference for representatives of. 10-23-29-p. 1.

Explanatory

THIS index of Volume IV, which includes issues from September 11, 1929 (Serial No. 77), to August 27, 1930 (Serial No. 102), inclusive, has been divided into two parts. Subjects of principal articles, editorials and illustrations are listed in Part I, which begins on this page. Names of companies and individuals prominently mentioned are listed in Part 2.

All three sections of the News are included in this index. Material which has appeared in the main section of the News does not bear any section number. The yellow or Refrigerated Food Section is designated as Section 2, while the pink or Buyer's Guide Section is identified as Section 3.

-Michigan farmers are good customers for. 7-2-30—Sect. 2, p. 5.
-merchandising by. 2-26-30—p. 30.
-not neglecting farmers. 10-9-29—p. 6.
-should co-operate with dealers. 6-4-

Chain stores, directory lists. 7-16-30-Sect. 2, p. 7. Check protector, directory of manufac-turers of. 7-30-30—Sect. 3, p. 7.

Chemicals, manufacturers of. 1-1-30-p. Cherries, Lake Michigan growers to freeze large crop of. 6-18-30-Sect. 2, p. 1.

 Lake Michigan growers busy freezing.
 7-30-30—Sect. 2, p. 1.
 methods used in New York state for freezing. 5-7-30—Sect. 2, p. 1. Chicago acquires new set of rules for

installing refrigeration, 4-23-30-p. 1. Chicago code committee receives open letter from Dennison. 9-25-29-p. 10. goes back to Health Committee. -p. 1. -up again. 3-12-30-p. 4.

-hearing, safety devices considered at. 9-25-29-p. 1. -situation, review of, 7-16-30-p. 4. -progress promised on. 5-7-30—p. 1. -Williams attacks Essington on. 12-4-

29—p. 1. cago commissioner approves Peerless system. 10-23-29-p. 19. Chicago Council defers action on code. 6-18-30-p. 1.

renews code activities. 3-26-30-p. 1. -studies two codes. 5-21-30-p. 1.
-two safety ordinances reported before.

6-4-30—p. 1.
Chicago Health Committee compares codes. 11-20-29—p. 1.
Chilian government to construct storage plants for wines. 7-30-30—Sect. 2, p. 1.

China gradually accepting electrical appliances. 6-18-30—p. 12. -problem of selling refrigeration in. 4-23-30—Sect. 2, p. 15. -Sect. 2, p. 15.

Christmas newspaper helps appliance sales. 9-25-29-p. 8.

-party for the children (photo). 9-25--р. 1. shopper, plans to round up. 10-9-29-

-window displays, suggestions for —window displays, suggestions for (photos). 9-25-29—p. 6.
 Chromium plating under supervision of patent owners. 11-6-29—p. 27.
 Circuit breaker, new Heinemann. 6-4-30

-D. 24. City Island, N. Y., quick-frozen foods sold in (photo). 6-18-30—Sect. 2, p. 5.

Classified directory of manufacturers. 1-1-30—p. 44; 45. Cleveland distributors hold get-together meeting. 8-13-30—p. 8; (photo) 7-16-30—p. 6.

Coil. new Larkin. 11-20-29-p. 18. —new Welsbach finned. 2-26-30—p. 39. Coils and bends, manufacturers of. 1-1-

30-p. 44. Coils, oven for drying (photo). 12-18-29-р. 24. Coldial, new Copeland. 2-26-30-p. 30.

Cold storage space increases. 7-30-30-Sect. 2. p. 8. Colors, coolness in sales rooms suggested

by light. 6-13-30—p. 10.
Columbia, S. A., strong for soda fountains (photo). 10-23-29—p. 10.
Combination cabinet has many features, 3-12-30—p. 22.

Commercial cabinets, manufacturers of. 1-1-30-p. 44. -installations, developments in. 10-9-29

—p. 18. -job, Welsbach chart simplifies estimat-ing. 10-20-29—p. 20. estimating methods for. 11-6-29

-p. 26.
Commercial refrigerator, new G. E. frozen food (photo). 7-16-30—Sect. Commercial refrigeration systems, manu-

facturers of. 1-1-30-p. 44. -unit, new American Ace. 2-26-30-p. 1 Competition, dealer associations could formulate rules for. 9-25-29-p. 11. Compressor foundation, laying the. 1-1-

Compressor, new Ice-O-Matic. 2-26-30p. 22.

new Frig-O-Matic. 2-26-30—p. 23.

new Juruick. 2-26-30—p. 27.

new Kelvinator. 2-26-30—p. 23.

-new M. & E. 2-26-30-p. 38. -new Servel (photos). 12-18-29-p. 14; 2-26-30-p. 26. Compressors, directory of manufacturers of. 12-18-29-p. 21. Condensers, manufacturers of. 1-1-30-

Conditional bills can be recorded in court. 12-4-29-p. 1.

Agricultural Experiment Connecticut Station cools moth eggs in refrigerator (photo). 7-30-30—p. 2.

Connecting rods, manufacturers of. 1-1-30-p. 44. Controls, manufacturers of. 1-1-30-p.

Conveyors speed up production of refrigeration. 12-18-29—p. 19.
Cooling coils, manufacturers of. 1-1-30—p. 44. Cooling unit, new Copeland. 9-11-29-

-new Kelvinator, 10-9-29-p, 29. —new Servel (photo). 12-18-29—p. 14. Co-operation in development of electric

refrigeration. 10-23-29—p. 14. Copper sheets and strips, manufacturers of. 1-1-30—p. 44. -tubing, manufacturers of. 1-1-30-p. 44.

Cork, Armstrong to study frozen food uses for. 6-4-30—Sect. 2, p. 1.
Cornell University reports on results of tests of electric milk cooling. 6-4-

30-Sect. 2, p. 6. Crankshafts, manufacturers of. 1-1-30p. 44. Credit risk of speculative apartment building. 11-6-29—p. 30.

D

Dairy applications, use of small units in. 10-9-29—p. 25. —business good in Canada. 10-23-29—p.

21. data, Servel booklet contains. 10-9-29

—p. 23.
—display by Kelvinator-Syracuse (photo). 10-9-29—p. 12.
—engineering. 10-9-29—p. 25.
—installations by Brunswick-Kroeschell.
10-9-29—p. 29.

machinery, switches for. 10-9-29-p. -market, refrigeration making big strides in. 10-9-29-p. 4.
-refrigeration nets profits to farmer.

10-9-29-р. Б. -refrigeration increases profits for. 10--p. 5. Dairy Exposition in St. Louis draws big crowd. 10-23-29-p. 1.
Dairy Industries Exposition ready for

opening. 10-9-29—p. 1. -Frigidaire, Kelvinator dominate. 10-23-29-р. 1.

Dairy farm, Copeland installations on (photos). 10-9-29—p. 4.

—equipped by Servel (photo). 10-9-29 p. 16.

-Mrs. Ruth Hanna McCormick runs model (photo). 2-11-30-p. 20. -refrigeration needed by Porto Rico. 10-23-29-p. 12. Dairymen, selling to Vermont. 10-9-29-

Dealer associations, arguments for, 9-25-29-р. 11.

organizing, 11-20-29-p. 8. Dealers, budget control for. 10-9-29-p. 19. Defroster, Allen Co., offers portable. 1-1-30-р. 23.

Defrosting, new method developed for. 5-21-30—Sect. 2, p. 7. -regulated by electric switch. 3-12-30 p. 23.

Dehydrators, manufacturers of. 1-1-30-Delivering, how the industry uses trucks for (photos). 8-13-30—Sect. 3, p. 1-7. bt. of Agriculture issues food preservation charts. 9-25-29—p. 12.

tests frozen fruits. 1-15-30-p. 8. Dept. of Commerce surveys world markets. 1-1-30-p. 27.

Department stores use beverage coolers. 11-20-29-p. 18.

Dessert, recipes for frozen. 6-4-30—Sect. 2, p. 14; 6-18-30—Sect. 2, p. 11.
Detroit Builders' Show, nine makes displayed at. 3-12-30—p. 5.
Detroit, refrigeration makes hit at radio show in. 7-2-30—p. 1. Diaphragms, manufacturers of. 1-1-30-

Dictating machines, directory of manufacturers of. 7-30-30-Sect. 3, p. 7.

facturers of. 7-30-30—Sect. 8, p. 7.

Direct mail, personal appeal used on Servel (photo). 4-23-30—p. 11.

Directory of manufacturers, classified. 1-1-30—p. 44.

—of manufacturers of delivery equipment 9-12-20—Sect. 3, p. 5.

ment. 8-13-30—Sect. 3, p. 5. -of cabinet manufacturers. 11-6-29—p. 28; 1-1-30—p. 35. of manufacturers of electric signs. 8-27-30—Sect. 3, p.

of manufacturers of office equipment. 7-30-30—Sect. 3, p. 7.
of manufacturers of parts, materials and accessories. 11-20-29—p. 22; 1-

1-30-р. 35. of manufacturers of refrigeration systems. 12-18-29—p. 21. f manufacturers of refrigerating systems, cabinets, parts, accessories,

materials and production tools. 1-30—р. 35. of manufacturers of tools for production, test, installation and 12-18-29-p. 19; 1-1-30-p. 35.

Display cases, Baker develops new cooling system for frozen food. 6-4-30-Sect. 2, p. 11. ngineers must solve problems in de-sign of frozen food. 4-9-30—Sect. 2,

ive facilities for keeping vegetables. 7-2-30—Sect. 2, p. 4.
-manufacturers of. 1-1-30—p. 44.
-manufacturers of frozen food. 4-9-30

-Sect. 2, p. 16. Lindahl writes about frozen food. 7-16-30—Sect. 2, p. 7. -Micarta makes good trim for. 3-12-30

-proper lighting of. 4-9-30-Sect. 2, p. -problems in designing frozen food. 3-26-30—Sect. 2, p. 11.
-problems in construction of frozen food. 4-23-30—Sect. 2, p. 7.

-South Africa needs special type of. 8-13-30-Sect. 2, p. 1. -sales, New York passes ruling on. 5-7. Display case, new Downing (photo). 11-

-new Dry-Kold, 2-26-30-p. 29. —new Ehrlich. 12-4-29—p. 23. —new Ford (photo). 11-6-29—p. 22. new Gruendler (photo). 6-4-30-Sect.

2, p. 15. new Hill (photo). 11-6-29—p. 21. new Holcomb & Hoke (photo). 12-4-29-p. 20.

-new McCray (photo). 1-29-30—p. 27; (photo). 3-26-30—p. 17. -new Milburn (photo). 11-6-29—p. 22. -new Northey. 10-9-29—p. 29. -new Smoot-Holman (photo). 11-6-29-

Display cases (Quick-Frozen Food —new American Ace (photo). 3-26-30-Sect. 2, p. 14. -new Blazek. 3-26-30—Sect. 2, p. 10.

new Commercial (photo). 4-9-30—Sect. new DoleCo. 8-27-30—Sect. 2, p. 1.
new Dry-Kold. 7-30-30—Sect. 2, p. 2.
new Ehrlich (photo). 3-26-30—Sect. 2,

Electro-Kold (photo). 5-21-30-Sect. 2, p. 11. new Federal (photo). 3-26-30—Sect. 2,

-new Ford (photo). 3-26-30-Sect. 2, p. -new Frigidaire. 3-26-30-Sect. 2, p. 6. -new Gibson. 3-26-30—Sect. 2, p. 10. -new Hill. 3-26-30—Sect. 2, p. 13. -new Koch (photo). 3-26-30—Sect. 2, p.

-new Ligonier (photo). 3-26-30-Sect.

2, p. 10.

-new Marsden. 3-26-30—Sect. 2, p. 4.

-new McCray. 3-26-30—Sect. 2, p. 14;

(photo) 4-9-30—Sect. 2, p. 16.

-new Northey (photo). 3-26-30—Sect. 2, p. 12. Nu Way (photo). 4-9-30—Sect. 2, p. 16. -new Oreole. 3-26-30—Sect. 2, p. 6; p.

15. Percival (photo). 4-23-30-Sect. 2, p. 5. -new Servel (photo). 3-26-30-Sect. 2,

-new Smoot-Hollman (photo). 3-26-30

-new Warren. 3-26-30—Sect. 2, p. 15.
-new Weber. 7-2-30—Sect. 2, p. 5;
(photo) 7-16-30—Sect. 2, p. 2. Dishes (refrigerator), manufacturers of.

1-1-30—p. 44.
Distribution of quick-frozen foods is vital factor. 6-18-30—Sect. 2, p. 9. District of Columbia adopts new code. 3-26-30-p. 1; p. 16.

-hearing, industry protests at. 2-12-30 —proposes new safety code. 1-29-30—p. 1. Doors, manufacturers of. 1-1-30—p. 44. Drop forgings, manufacturers of. 1-1-30

-p. 44. Drinking fountains, manufacturers of. 1-1-30—p. 44. Dothan, Ala., dealers protest against city competition. 7-30-30—p. 13.

Dubuque, Ia., butchers not opposed to frozen meats. 7-30-30—Sect. 2, p. 1.

survey of refrigeration business in. 7-30-30-р. 11. Duplicators, directory of manufacturers of. 7-30-30—Sect. 3, p. 7.

Editorial. Abandoning merchandising. 6-4-39-p. 12. 6-4-39—p. 12.

A fine record. 7-16-30—p. 8.

A flying start. 8-13-30—p. 8.

A promising field. 1-29-30—p. 12.

As others see us. 5-7-30—p. 8.

Back to nature. 6-18-30—p. 8.

-Butchers' opposition. 7-2-30-Sect. 2, Black and white. 7-2-30—p. 8.

Bridges to build. 12-4-29—p. 12.

Broadening out. 3-26-30—p. 12.

Candy cooling. 4-9-30—Sect. 2. p. 2.

Centurial comment. 7-30-30—p. 8.

-Confidence and responsibility. 6-18-30 Contagious. 7-16-30-Sect. 2, p. 4. -Controlling humidity, 2-12-30-p. 12. -Co-ordination. 7-30-30—Sect. 3, p. 4. -Development of the art. 12-18-29—p.

-Education. 5-21-30-Sect. 2 -Evidence of progress. 1-29-30-p. 12. -Fair and square. 4-23-30-p. 10. -Far ahead of last year. 4-9-30-p. 8. -Flavor. 6-18-30-Sect. 2, p. 6. -Frankness by Bohack. 7-16-3 2, p. 4. Frozen food. 11-20-29—p. 10. Frozen food patents. 8-27-30—Sect. 2.

—Go out and work. 8-27-30—p. 8. —Help the Census Bureau. 2-12-30—p. Home service. 4-23-30-Sect. 2, p. -Identification and distinction. 8-27-30 -Sect. 3, p. 4.

-Ice boxes for the poor. 9-25-29-p. 10. -Ice industry policy. 9-11-29—p. 14. -Intelligent advertising. 2-26-30—p. -Keeping up the good work. 3-12-30--Mass production. 10-23-29-p. 14.

-Milk cooling. 6-4-30-Sect. 2, p. -Organized activity. 10-9-29-p. 1 Opportunities for ice industry, 7-2-30 —Sect. 2, p. 4.

Opposition by butchers. 7-30-30—Sect.

2, p. 4.

Ownership of ice cream cabinets. 4-9-30—Sect. 2, p. 8.
-Perplexity of case design. 3-26-30— Sect. 2, p. 8. -Problems and progress. 1-1-30-p. 22. -Progress and responsibility. 5-21-30-

-Pruning delivery costs. 8-13-30-Sect. 3, p. 4. -Quick-frozen foods. 6-4-30-p. 12. -Refrigerator as load builder. 6-4-30-

Right down the line. 8-13-30—p. 8.
—Salesmanship. 4-23-30—Sect. 2, p. 6.
—Sales methods discussed. 6-18-30—p. 8. Service. 11-6-29-p. 14. -Springfield campaign. 5-7-30-Sect. 2,

-Springfield shows the way. 3-12-30-

p. 10.
-Southern hospitality, 4-23-30—p. 10. Summer. 5-7-30—Sect. 2, p. 6.

SUBJECT INDEX

-Temperatures of frozen foods. 8-27-30 -Sect. 2, p. 4.

-The 1930 lines. 2-26-30-p. 18. -The future of quick freezing. 1-15-30

-The service man's place. 3-26-30-p.

-The Standard Safety Code emerges. 5-7-30-p. 8.

-Under cover. 7-16-30-p. 8. -Water cooling, 6-4-30-Sect. 2, p. 8,

-What a child (Edit.). 8-27-30-p. 8. -What the future holds. 4-9-30-p. 8. -Wide open. 8-13-30-Sect. 2. p. 4. Einstein refrigerator is nothing but ru-

mor. 3-26-30-p. 12. Electrical advertising, dealers should use. 8-27-30—Sect. 3, p. 1.
—directory of manufacturers of. 8-27-

30-Sect. 3, p. 7. —how the refrigeration industry uses (photos). 8-27-30—Sect. 3, p. 1-6.
—identifies dealers. 8-27-30—Sect. 3, p.

-Neon used extensively in. 8-27-30-

Sect. 3, p. 2.

—refrigeration industry offers good market for. 8-27-30—Sect. 3, p. 1. Electrical devices and supplies, manufacturers of. 1-1-30—p. 44.

Electrical mixers make good side line appliances. 3-12-30-p. 22. Electricity, Sloan sees need for cheaper.

10-9-29—p. 21. Electrification of homes lagging. 10-9-29—p. 16. Electric refrigeration, Edison Illuminat-

ing Companies make survey of. 1-1-30-p. 31. as dominant place in public utility

policy. 10-9-29—p. 21. ctric refrigerator leads as central Electric refrigerator leads as constation load builder. 1-1-30-p. Electric refrigerators, number sold 1914-1928. 1-1-30—p. 19. —top appliance sales. 10-9-29—p. 21.

Engineers, examinations proposed for. 7-2-30—p. 10. English chain stores buy Frigidaire

(photo). 10-23-29--р. 10. -food, laws increase demand for refrigeration. 10-23-29—p. 28. Estimating commercial jobs. 11-6-29—p.

Ethyl chloride, manufacturers of. 1-1-30—p. 44. Europe develops an ice cream appetite.

10-23-29-р. 4. rise in buying power will aid refrigeration sales in. 1-1-30—p. 16.
 showing interest in water cooling. 7-

30-30-Sect. 2, p. 1. -taking to American methods. 11-6-29

Evaporator, new IcElect cylindrical. 2-26-30-p. 36. Evaporators, manufacturers of. 1-1-30-

p. 44. Exhibits, photos of: —by Copeland. 10-23-29—p. 28; 3-12-30 —p. 5; 6-4-30—Sect. 2, p. 5; 6-18-30 —p. 6; 6-18-30—Sect. 2, p. 11. —by General Electric. 9-25-29—p. 16; 12-4-29—p. 21.

Export business, rapid development seen in. 10-9-29—p. 1.
—business is measure of U. S. prosper-

ity. 10-23-29—p. 6.
—market for refrigeration, survey of.
1-1-30—p. 27. -market for refrigeration. 10-23-29-

-men carry message of refrigeration. 10-23-29—p. 8. —sales helped by tourists. 10-9-29—p.

-schools conducted by Copeland man. 10-23-29—p. 6. Exports by Williams Ice-O-Matic gain. 9-25-29—p. 20.

of soda fountain equipment to Germany. 4-23-30—p. 17.
of soda fountains and equipment. 4-

9-30—Sect. 2, p. 7.
—substantīal gain in. 1-15-30—p. 18.
Exports for 1929. 7-2-30—p. 15.
Exports for months of July and August.

10-23-29-p. 20. -for month of September. 11-20-29-p.

-for month of October. 1-15-30-p. 14.
-for month of November. 1-29-30-p. 12.
-for month of December. 2-12-30-p. 12. for month of January. 3-26-30-p. 13. for month of February. 4-9-30-p. 8.

—for month of March. 7-2-30—p. 8. —for month of April. 7-2-30—p. 8. —for month of May. 8-13-30—p. 8.

Fans, manufacturers of. 1-130-p. 44. Farm bulletin discusses care of food. 12-18-29-p. 24. -Detroit Edison equips Michigan. 5-7-

30-Sect. 2, p. 6. -proper rates will encourage use of appliances on. 12-4-29—p. 18. Farms (See Dairy Farms, also). in California Valleys offer good

market. 1-15-30—p. 4.

-tests show refrigeration efficient on. 5-7-30—Sect. 2, p. 12. acets, manufacturers of. 1-1-30—

p. 44. Federal Farm Board assisting Lake

Michigan cherry growers. 6-18-30-Sect. 2, p. 1. -to play important part in food control.

4-23-30—Sect. 2, p. 1. Felt, manufacturers of. 1-1-30—p. 44. Fibre products, manufacturers of.

Filing equipment, directory of manufac-

turers of. 7-30-30—Sect. 3, p. 7.
Financial report of Frick. 1-1-30—p. 1,
—of Kelvinator. 12-4-29—p. 1; 1-29-30 —p. 1; 7-30-30—p. 1; 1-29-30 —p. 1; 7-30-30—p. 1. —of Servel, Inc. 3-12-30—p. 1. Filters designed for all water coolers. 11-20-29—p. 18.

manufacturers of. 1-1-30-p. 44. Finishing materials, manufacturers of.

1-1-30-p. 44. Fish, quick freezing methods for. 4-23-30-Sect. 2, p. 10.

to be transported to Grand Rapids via plane. 7-16-30-p. 1. -Union Ice Co. to freeze. 8-13-30-Sect. 2, p. 3.

Fittings, manufacturers of. 1-1-30-p. 44. -Mueller Brass develops Streamline. 7-30-30-p. 13. Flexotray solves water problem in China.

10-23-29-p. 12. Flint Pure Food Show, dealers active at. 3-26-30-p. 15.

Float, wins trophy for best. 10-9-29p. 22. Floats, manufacturers of. 1-1-30-p. 44.

Florida State College finds frozen meats satisfactory. 7-2-30—Sect. 2, p. 1. Florist cabinets, manufacturers of. p. 44. Flowers tested in refrigerated cabinet (photo). 9-11-29-p. 10. Flywheels, manufacturers of. 1-1-30-

8-13-30—Sect. 2, p. 4.

-Census, Dept. of Commerce gathers data on. 4-23-30—Sect. 2, p. 16. effect of temperature on. 9-25-29—

Food business, Parsons sees changes in

farm bulletin discusses care of. 12-18-29-p. 24. -laws increase demand for refrigeration

in England. 10-23-29—p. 28. —mixers are good sideline. 9-25-29—9. 9. -research, Mrs. Macdonald discusses. 5-7-30—Sect. 2, p. 11.

Foods, solid carbon dioxide used for cooling. 6-4-40—Sect. 2, p. 15. Food preservation advertising stirs interest (photo). 9-11-29—p. 2.
-aided by Brooklyn Edison. 10-9-29—

-charts show temperatures for. 9-25-29 —р. 12. -Dept. of Agriculture gets inquiries on.

11-20-29-р. 1. institute formed to study. 10-9-29--prizes sought in 2,000 cities. 9-11-29

show goes over in New Orleans (pho-5-21-30—Sect. 2, p. 10. tos). Food preservation drive aided by Cleveland stores. 9-11-29—p. 2.

Dayton dealers active in. 9-25-29—

p. 17. -in Omaha. 9-11-29-p. 2; 9-25-29p. 17. meeting with success in Cleveland.

9-25-29—p. 12. -successful in Columbia, S. C. (photos). 1-1-30-p. 10. Foremen's club of Fort Wayne to hear about frozen foods. 4-23-30—Sect. 2,

p. 1. hears about quick-freezing. 5-21-30-Sect. 2, p. 1. Foreign markets. (See export market.) Fountainette, new Universal Cooler.

4-9-30—Sect. 2, p. 15. France to get frozen fish shipments. 7-16-30—Sect. 2, p. 2. Freezing units, manufacturers of. 1-1-30

Fresh meats to be marketed in package form by Hygrade Food Products and H. C. Bohack stores. 5-7-30—Sect. 2,

-how the Bohack Co. packages. 7-16-30 —Sect. 2, p. 6.
Frigibloc cabinet displayed at Paris show (photo). 10-23-29—p. 15. Frigidette, court bans use of name. 12-18-29-p. 2.

Frozen candy, Birmingham likes. 7-16-30—Sect. 2, p. 1.

Frozen dessert recipes offered by Servel. 9-25-29—p. 20. Frozen fish, France to get. 7-16-30— Sect. 2, p. 2.

Frozen food sales helped by use of display jars. 12-4-29—p. 21. Frozen foods (See Quick Frozen Foods,

also). Frozen fruits, Georgia Experiment Station to test. 6-4-30—Sect. 2, p. 1.—tested by government. 1-15-30—p. 8. Frozen strawberries, packages for (pho-

to). 2-12-30—p. 24.
-strawberries, marketing. 4-23-30—
Sect. 2, p. 12. Frozen vegetables, Georgia Experiment Station to test. 6-4-30—Sect. 2, p. 1. Fruits, better application needed for cooling. 2-26-30—p. 6.

Georgia Power Co. plans to freeze. 6-4-30—Sect. 2, p. 16.

Southern states plan to co-operate in marketing. 7-30-30—Sect. 2, p. 1.

Gas convention, Electrolux displays at (photo), 10-23-29-p. 24. refrigerator is commodity in 900 cities. 12-4-29—p. 4. Gas

-Munich gas plant pushes. 10-23-29--sales in New York. 10-23-29-p. 24.

Gas refrigeration sales methods to be discussed at A. C. A. convention. 9-25-29-p. 1. Gasket material, manufacturers of. 1-1-

30—p. 44. Gaskets, manufacturers of. 1-1-30—p. 44. Gas masks, manufacturers of. 1-1-30-

Gauges, manufacturers of. 1-1-30-p. 44. Georgia Experiment Station to test froz-en fruits and vegetables. 6-4-30— Sect. 2, p. 1.

-State Bureau of Markets alding in freezing of peaches. 5-21-30-Sect.

German beerhalls keep apace with progress. 2-12-30—p. 19. -bus has Frigidaire (photo). 11-20-29

housewives appreciate refrigeration. 10-23-29—p. 12. ee association to loan boxes. 10-23-

29-р. 26. restaurant, cold tables popular in. 2-12-30-p. 19.

Germany, exports of soda fountain equip-ment to. 4-23-30—p. 17. —imports of fruits by. 6-4-30—Sect. 2, p. 15. -progressive cafes adopt refrigeration in (photos). 1-15-30--р. 10.

fountain makes debut in (photo). 11-20-29—p. 24.
-special jobs meet requirements in (photos). 3-12-30—p. 17. Gliders (cabinet), manufacturers of, 1-1-30-p. 44. Grain, system patented in France to cool. 5-7-30-Sect. 2, p. 12.

н

Hardware, manufacturers of. 1-1-30p. 44. Hardware stores, profits and losses for.

11-20-29—p. 18. Hoists, manufacturers of. 1-1-30—p. 44. Holland, Servel equips delicatessen in (photo). 5-21-30—Sect. 2, p. 6 Home cooling (See House Cooling).

Home Making Center popular with wom-en (photo). 11-6-29—p. 5. Home service activities in Detroit (photo). 7-30-30—Sect. 2, p. 4. —in Lewiston, Me. 7-16-30—Sect. 2, p. 8.

in Louisville. 7-30-30—Sect. 2, p. 8.
in Kansas City (photo). 7-2-30—Sect. 2, p. 4. in Newark. 6-4-30—Sect. 2, p. 1—in Omaha. 8-13-30—Sect. 2, p. 5.

Home service demonstration well at-tended at Phoenix (photo). 6-4-30 -Sect. 2. p. 13.

Edwina Nolan discusses. 4-23-30-Sect. 2, p. 12.

G. E. Refrigeration Institute aids.
6-18-30—Sect. 2, p. 10.

helps Springfield sales. 3-12-30—p. 11. -interests Hibbing women (photo). 4-9-30-р. 1.

-dept., Kelvinator adds. 11-6-29p. 31. -lectures go over the radio (photo).

6-18-30—Sect. 2, p. 7. -makes friends in Boston. 6-18-30— Sect. 2, p. 6. on large scale in Iowa. 6-4-30—Sect. 2, p. 11. -planned by General Electric. 3-12-30

-stimulates Omaha sales (photos). 6-4-30—Sect. 2, p. 10. E. L. A. issues report on. 5-7-30-

Sect. 2, p. 11.

-spreading message of refrigeration.
5-21-30—Sect. 2, p. 8.

-work by utility appeals to women. 11-6-29-p. 5.

workers attend Kelvinator meeting. 3-26-30-p. 1. Hospital equipped with G. E. refrigerators. 2-26-30-p. 34-35. -G. E. equips large Canadian (photos).

6-18-30—Sect. 2, p. 9. Springfield has Frigidaires. 7-30-30-Sect. 2, p. 2.

10-23-29—р. 26.

Hotels favor refrigeration in serving pantries. 5-21-30—Sect. 2, p. 12. House cooling, public demands have increased interest in. 9-11-29—p. 24.

Humidity, importance of control of.

3-26-30—p. 12.

—tests, wood cabinets subjected to. 2-12-

-p. 16. Hyacinths, refrigeration speeds growth of. 2-12-30—p. 15.
Hydrator, Frigidaire announces the (pho-

to). 1-29-30-p. 1.

Ice breakers, new, portable. 10-9-29-p. Ice cream, bulletin on freezing. 11-20-29-р. 24.

Ice cream cabinet accessories, manufacturers of. 1-1-30-p. 44. Ice cream cabinets, Aurora (photo). 10-

9-29-р. 23. 9-29—p. 23.

—new Frigidaire. 4-9-30—Sect. 2, p. 15.
—new Kelvinator. 2-26-30—p. 31; (photo) 4-9-30—Sect. 2, p. 15.
—manufacturers of. 1-1-30—p. 44.
—Nelson. 10-9-29—p. 10.
—Universal Coolers. 10-9-29—p. 12.

Ice cream cabinets, top sections offered for. 12-4-29-p. 23. cream cartons, simplified sizes for.

12-18-29-р. 9. containers offered by Sealright. 10-9-29-p. 12. freezer, Gardner. 9-25-29-p. 8.

-freezer and cabinet, manufacturers of. 1-1-30-р. 44. equipment, control systems

for. 10-9-29—p. 15. -packages for. 7-30-30—Sect. 2, p. 2. -new IcElect evaporator for. 4-9-30-Sect. 2, p. 15.
-plant, small machines offer flexibility

in. 49-30—Sect. 2, p. 12.
-trucking problem, electric cooling solves. 10-9-29—p. 10. Ice association backs movement for bet-

ter refrigerators. 12-4-29—p. 12. distributes educational booklets. 1-1-30-р. 20.

-protests use of "ice box" headlines. 9-11-29-p. 14. -in Germany to loan boxes. 10-23-29p. 27.
Ice cube device offered by Belding-Hall.

9-25-29—p. 19. -trays, rubber. 3-12-30—p. 22. Ice cubes offered by Gibson. 10-9-29-

Ice cube freezing trays, manufacturers of. 1-1-30-p. 44. Ice freezer units, manufacturers of. 1-1. 30-р. 44.

Ice industry distributes destructive advertising (photo). 9-11-29—p. 15.
-issues new booklet. 11-20-29—p. 24. -peeved by Collier's story. 10-9-29-

-reviews grievances against machine companies. 9-11-29—p. 14. Ice maker, new G. E. (photo). 4-9-30— Ice man branded as incompetent, 9-25-

29-p. 10. Ice men checking up on results of 50 deg. drive. 12-4-29—p. 18. o fight for lost commercial trade. 3-26-30-p. 20. undecided about sales policy. 12-18-29 -p. 14.

-troubled by fear of unknown. 10-9-29

-worried by competition. 11-6-29-p. 14. Ice trays (rubber), manufacturers of. 1-1-30—p. 44.

Imitation foods help sales. 7-30-30-2, p. 7. -manufacturers of. 1-1-30-p. 44

India, General Electric store serves tea in (photo). 8-13-30-p. 12. In (photo). 8-13-30—p. 12.
Industry, confidence prevails among leaders of. 1-1-30—p. 2.
—takes steps to eliminate unfair advertising. 8-13-30—p. 1.

urged to unite on research. 1-1-30-Industrial refrigeration systems, manufacturers of. 1-1-30—p. 44.
Installation tools, directory of manufac-

turers of. 12-18-29-p. 19; 1-1-30new Imperial (photo). 1-29-30-p. 27 Institute of Food Merchandising formed in Dallas. 6-4-30—Sect. 2, p. 11.

Insulation important factor in quie freezing. 3-26-30—Sect. 2, p. 15. —Lindsay talks about. 11-6-29—p. 1. manufacturers of. 1-1-30-p. 44. -many companies using Celotex. 6-18-Sect. 2, p. 11.

Iron castings, manufacturers of. 1-1-30 -р. 44. Iso-thermic tubes announced by Kelvi-nator. 11-20-29-p. 1.

Japanese, refrigeration appeals to. 3-26-Japan, Servel distributor active in (photo). 7-16-30—Sect. 2, p. 1.

Kolbe quick-freezing methods, description of. 4-9-30-Sect. 2, p. 1.

Lake Michigan cherry growers to freeze large crop. 6-18-30—Sect. 2, p. 1. —growers busy freezing cherries. 7-30-30-Sect. 2, p. 1.

Lead tubing, manufacturers of. 1-1-30 -р. 44. Lettuce, refrigerator cars used to transport. 8-13-30-Sect. 2, p. 7. Liquid receivers, manufacturers of. 1-1--p. 45. Los Angeles code bars use of multiples.

11-20-29-р. 10. Louisville, survey of electric refrigeration in. 2-26-30—p. 32. Luncheonette equipment, manufacturers of. 1-1-30-p. 45.

Mailing machinery, directory of manufacturers of. 7-30-30—Sect. 3, p. 7.

Marine refrigeration (photos). 6-4-30—Sect. 2, p. 16; 7-30-30—Sect. 2, p. 6. Market best in small cities. 1-15-30-p.

data, U. S. publishes. 12-18-29-p. 10. for refrigeration in foreign countries, survey of. 1-1-30-p. 27. for water coolers. 1-29-30—p. 16. in Poland. 11-6-29—p. 6.

-in Scotland. 11-6-29-p. 6. Market installation (photos). (Hill) 7-16-30—Sect. 2, p. 6; (Hussmann) 7-30-30—Sect. 2, p. 2; 3-26-30—Sect. 2, p. 1; (Kelvinator) 6-18-30—Sect. 2, p. 8; (Kelvinator, Holcomb and Hoke) 7-16-30—Sect. 2, p. 8; (See-ger) 6-18-30—Sect. 2, p. 8; (Lipman) 8-13-30—Sect. 2, p. 1; McCray (photo). 8-27-30—Sect. 2, p. 6; Schmidt

(photo). 8-27-30—Sect. 2, p. 6; Schmidt (photo). 8-27-30—Sect. 2, p. 7. Material handling equipment, manufac-turers of. 1-1-30—p. 45. Materials, directory of manufacturers of. 11-20-29-р. 22; 1-1-30-р. 35. Meat, consumption of, in the U.S. 5-21-

-Sect. 2, p. 6. -distribution, government expert discusses changes in. 7-2-30-Sect. 2, industry, McKee, H. H., discusses changes in. 5-21-30—Sect. 2, p. 6.

Meat packers aroused by possibilities of quick-freezing. 12-4-29—p. 21.
—may retail quick-frozen meat in packages. 11-20-29—p. 4. ee big economies in quick-frozen food. 1-15-30-p. 1.

Mechanical refrigeration, Fernald dis-cusses development of. 6-4-30—Sect. 2, p. 5. z, p. s. Memphis, Tenn., frozen foods to be ex-hibited at. 7-16-30—Sect. 2, p. 2. Merchandising, Central Hudson Gas & Elec. drops direct. 6-4-30-p. 5. -psychological. 9-11-29-p. 17.

Meriden, Conn., quick-frozen foods now selling in. 7-30-30—Sect. 2, p. 1. Metal sheets for cabinets, etc., manufac-turers of. 1-1-30—p. 45. Metal sprayed on wood by German process. 7-30-30—p. 13.

Metallic packing, manufacturers of. 1-1-30-p. 45. Methyl chloride, chemists test warning agents for. 4-23-30—p. 18.

-hit by New Orleans decision. 10-9-29

-manufacturers of. 1-1-30-p. 45. not dangerous in foods. 6-4-30with acrolein now offered. 4-23-30-

Mexico, G. E. men complete refrigeration course in. 7-30-30-p. 6. -interested in water cooling. 8-13-30-Sect. 2, p. 1. -refrigeration progressing in (photos). 2-12-30—p. 17.

Micarta makes neat trim for cases. 12-30-p. 23. Michigan farmers are good customers for utilities. 7-2-30—Sect. 2, p. 5. growers plan to freeze large crop of cherries. 6-18-30-Sect. 2, p. 1

Plumbing Code omits refrigeration. 3-12-30-р. 1. illwaukee Code, special committee drafting. 11-6-29—p. 4. -code lingers in hands of committee. 3-26-30—p. 11. Milwaukee

considers emergency ordinance, 6-4-Council considering code. 2-26-30--drafting safety code. 1-15-30-p. 8. Milwaukee market has palatial setting (photo). 8-13-30-Sect. 2, p. 1. Milk coolers, new Esco. 2-26-30-p. 30, p. 31; 10-9-29-p. 10.

-new General Electric (photo). 10-9-29 -р. 12. manufacturers of. 1-1-30-p. 45.

-Nagle. 10-9-29-p. 10. -new P-T. 6-4-30-Sect. 2, p. 14. -new Spear. 3-12-30-p. 22. —Superfex. 10-9-29—p. 10. —Valerius. 10-9-29—p. 23. —Victor. 10-9-29—p. 12.

Milk coolers, rural service helps sales of. 6-4-30—Sect. 2, p. 9. -used at Prep School (photo). 3-12-30

Milk cooling, comparison of ice and electric. 6-4-30—Sect. 2, p. 7.
-tests of electric. 6-4-30—Sect. 2, p. 6. -tests with British unit. 10-9-29 units gain in popularity. 2-12-30-Milk, packaged containers for (photo), 3-12-30—p. 21.
Minneapolis butchers deal blow to quick-

frozen foods. 7-2-30—Sect. 2, p. 1.

-ordinance, Printers' Ink comments on.
8-27-30—Sect. 2, p. 4.

-ordinance hinders sale of quick-frozen

foods. 7-2-30—Sect. 2, p. 1. Monel metal finish, Int. Nickel develops new. 7-16-30-p. 14.

new. 7-16-30—p. 14.
—film shows uses of. 2-12-30—p. 17.
Mortuary cabinets, Campbell installs (photo). 2-26-30—p. 36.
—manufacturers of. 1-1-30—p. 45.
—new Campbell. 11-6-29—p. 21.

Pea

Pea

-fr

Pear

Phe

Pipe

Pist

Plai

--q1

Pola

Por

Por

Por

Port

--- 8 V

Pro

-at

-of

-to

Pros

Pull

Quie

-A

-B

--Ci

-di

-D

-ex

-of

--p1

-p1

-placed by Dry-Kold (photo). 2-26-30 —piaced by Dry-Kold (photo). 2-26-30 —p. 37. Mortuary installation by Kelvinator and McCray (photo). 2-12-30—p. 18. Moth eggs, refrigerator used for keep-ing. 7-30-30—p. 2. Motor, new Century. 2-26-30—p. 27.

motor, new Century. 2-20-30—p. 27.
—new Westinghouse. 8-27-30—p. 16.
Motor trucks, directory of manufacturers of. 8-13-30—Sect. 3, p. 5.
Motors, manufacturers of. 1-1-30—p. 45.
Multiple installation, Servel distributor makes fine (photos). 8-13-30-p. 7. Multiple installations, credit risk in handling, 11-6-29-p. 30. developments in. 10-9-29-p. 18.

Multiple system barred in Los Angeles, 11-20-29-р. 10. -Dr. Kegel approves. 10-23-29-p. 19. -Servel's safety (photos). 10-23-29-p.

-Underwriters approve Copeland. 11-6-29-p. 2. Multiple systems, engineers disagree on safety devices for. 9-25-29—p. 1. -report notes big gain in. 1-1-30—p. 1. Muncie to test quick-frozen foods. 8-13-30—Sect. 2, p. 1: 8-27-30—Sect. 2, p. 1.

N

Name plates, manufacturers of. 1-1-30p. 45. National Standard Safety code, complete

text of. 5-7-30-p. 11. Haven planning safety code. 4-23-30-p. 8.

Jump. 8.
—passes safety code. 5-21-30—p. 1, 12.
New York considers code amendments. 6-4-30—p. 1.
-passes ruling on conditional sales. 5-7-30-p. 4. New York City, survey of electric re-

frigeration business in. 12-4-29-p. 19. York Food Marketing Research Council discusses packaging of meats. 7-2-30—Sect. 2, p. 1.

New York State reports on results of tests of electric milk cooling. 6-4-30-Sect. 2, p. 6 Nickel, manufacturers of. 1-1-30-p. 45.

0

Office equipment, directory of manufacturers of. 7-30-30—Sect. 3, p. 7. efrigeration industry offers good efrigeration industry offers market for. 7-30-30—Sect. 3, p. -refrigeration Oil burner sales near million mark. 12-18-29—p. 24.

Oil burner and refrigerators good combination in small cities. 11-20-29-

Oils (compressor), manufacturers of. 1-1-30-p. 45. Omaha passes safety code. 5-21-30--sales of refrigerators in. 1-29-30-p. 27.

Omaha Pure Food Show, five dealers dis-

Onazote offered as insulation. 4-23-30p. 17. Oven for drying refrigerator coils (photo). 12-18-29—p. 24. Overload breakers for small motors. 9-

play at. 11-6-29-p. 12.

Packaged meats are discussed at meeting of New York Food Marketing Research Council. 7-2-30—Sect. 2, p. -McCarthy, B. F., discusses. 7-2-30-

Sect. 2, p. 6. -Sunday closing law used to prevent sale of. 8-27-30—Sect. 2, p. 1. Packaged fresh meats marketed by Bo-hack stores, 7-16-30—Sect. 2, p. 6. Packers see return of profits via quick-

freezing. 2-12-30—p. 8. Packing, manufacturers of. 1-1-30—p. 45. Paint spraying unit, new portable. 9-25-29-p. 19. Pans (defrosting), manufacturers of. 1-

1-30-р. 45. Paris exhibition, refrigeration displays at. 10-23-29—p. 8.

-hotel uses Frigidaires (photos). 10-

23-29—p. 26. Parisians cater to American tourists. 10-23-29-р. 4.

Parts, directory of manufacturers of. 11-20-29—p. 22; 1-1-30—p. 35. Pastries, Germans cool delicious. 1-15-30 -р. 11. Patent, Supreme Court upholds Winters

& Crampton. 12-4-29—p. 16.
action started by Peterson against
General Seafoods. 8-27-30—Sect. 2. p. 1. Patents, auto companies pool. 1-15-30-

p. 15. for enclosed type motor machines. 1-15-30-p. 22.

Patents, issued July 23 to August 20, incl. 9-11-29—p. 25; August 27 to Sept. 24—10-9-29—p. 30; Oct. 1—10-23-29—p. 31; Oct. 8—10-23-29—p. 31; Oct. 15-10-23-29-p. 31; Oct. 22-11-

-in --K -M —m --M -ne

-to -U -v -w -Z

> Qui Qui **-**ра Qui

--B —В

--b

SUBJECT INDEX

-29

lles

and

0).

ek-

on,

en

ps

118

30

p-

C-

6-29-p. 31; Oct. 29-11-20-29-p. 21 6-29—p. 31; Oct. 29—11-20-29—p. 21; Nov. 5—11-20-29—p. 21; Nov. 12—12-4-29—p. 22; Nov. 19—12-4-29—p. 22; Nov. 26—1-1-30—p. 46; Dec. 3—1-1-30—p. 46; Dec. 31—1-1-30—p. 46; Dec. 31—1-15-30—p. 22; Dec. 31—1-15-30—p. 22; Jan. 7—2-12-30—p. 22; Jan. 12—2-12-30—p. 22; Jan. 21—2-12-30—p. 23; Jan. 28—2-12-30—p. 23; Feb. 4—3-12-30—p. 18; Feb. 11—3-Feb. 4—3-12-30—p. 18; Feb. 11—3-12-30—p. 18; Feb. 18—3-12-30—p. 19; Feb. 25—3-26-30—p. 22; Mar. 4—3-26-30—p. 23; Mar. 11—4-9-30—p. 14; 7-30-30—p. 14; June 3—-16-30—p. 15; June 10—7-30-30—p. 14; June 17—7-30-30—p. 14; June 24—7-30-30—p. 15; July 8—8-13-30—p. 14; July 15—8-13-30—p. 14; July 29—8-13-30—p. 14; July 29—8-13-30—p. 14. Peach freezing plant completed in Geor-

gia. 7-16-30-Sect. 2, p. 1. Peaches, Tucker, W. R., freezing Georgia. 5-21-30—Sect. 2, p. 1.

—frozen at two plants in Georgia. 8-27-

30-Sect. 2, p. 2. Pears transported in refrigerated cars. 3-26-30-Sect. 2, p. 1.

Phenolite products, manufacturers of. 1 1-30-p. 45. Pipe headers, manufacturers of. 1-1-30

-p. 45. Pistons (fillings, rings, etc.), manufac-

turers of. 1-1-30-p. 45.
Plainfield, N. J., quick-frozen foods now selling in (photo). 6-18-30-Sect. 2, -quick-frozen foods popular in. 7-16-

30-Sect. 2, p. 4. Poland awakening to need for refrigeration. 11-6-29-p.

Porcelain cement, manufacturers of. 1-1-30—p. 45. Porcelain sheets and products, manufacturers of, 1-1-30-p. 45,

Portland code, committee decided on interpretation of. 1-15-30-p. 5. -passes safety code. 1-1-30-p. 34. -working on safety code. 11-20p. 18.

Portuguese East Africa, 25 installations in. 10-23-29—p. 12. Pressure control, new Protectostat. 2-26-30—p. 22.

-switch for compressors, new. 4-23-30 -р. 23. Production methods of Frig-O-Matic,

Ltd. (photos). 2-26-30—p. 18.
—at G. E. plant in Eric (photos). 6-4-30-p. 14-15.

of Kelvinator Corp. (photos). 9-11-29 -p. 27. -at Leonard plant (photos). 12-19-29-

p. 13. Production of Frigidalres at 1,300,000

mark. 1-15-30-p. 1.
-tools, directory of manufacturers of. 12-18-29—p. 19; 1-1-30—p. 35. Prospects, two ways to classify. 7-30-

30-Sect. 3, p. 2. Pulleys (belt), manufacturers of. 1-1-30

Pumps (brine, water, etc.), manufacturers of. 1-1-30-p. 45.

Q

Quick freezable, most products are. 8-

27-30-Sect. 2, p. 7. Quick-freezing, Argentina investigates American methods of. 7-30-30-Sect.

-Armour & Co. interested in. 4-9-30-Sect. 2, p. 6. arouses packers, quick, 12-4-29-p. 21.

-Birdseye discusses problems of. 3-26 30-Sect. 2, p. 2. -Birdseye describes action of. 6-4-30-Sect. 2, p. 2.

-Cudahy Packing Co. is doing some. 5-7-30—Sect. 2, p. 1.
-discussed by H. W. McKee. 5-21-30—

Sect. 2, p. 1-6. -Dry-Ice used in. 3-26-39-Sect. 2, p. 9. —equipment, manufacturers anticipate demand for. 3-26-30—Sect. 2, p. 1.

-equipment, manufacturers of. 5-7-30-Sect. 2, p. 6. xperiments in England successful. 4-30-Sect. 2, p. 1. -insulation important factor in. 3-26-

30—Sect. 2, p. 15.

—Klein, Dr. Julius, discusses. 8-13-30-

Sect. 2, p. 6.
—McCarthy, B. F., talks about. 7-2-30-Sect. 2, p. 6.

-methods in U. S. and Canada discussed by Zarotschenzeff. 6-18-30-p. 6. -Modern Priscilla discusses. 6-18-30-

Sect. 2, p. 7. -new company to make equipment for.

6-4-30—Sect. 2, p. 1.

of large pork cuts under way at Cudahy plant. 5-21-30—Sect. 2, p. ?. -places new responsibility on manufac-

turers. 4-9-30-Sect. 2, p. 11. -plants in U. S. and Canada, number of. 4-23-30-Sect. 2, p. 5. to revolutionize food habits. 11-20-29

-p. 1.

—p. 1.

—Uruguay is interested in. 7-30-30—
Sect. 2, p. 1.

—Vogt, C. W., develops process for. 813-30—Sect. 2, p. 2.

—will change food business. 8-13-30—
Sect. 2, p. 4.

-Zarotschenzeff, M. T., discusses methods of. 6-18-30—Sect. 2, p. 6. Quick-frozen food cases. (See display

cases.) Quick-frozen fish, Huntsman, A. G., discusses, 7-16-30-Sect. 2, p. 8.

-paved way for developments. 4-23-30 -Sect. 2, p. 10. Quick-frozen foods, A. & P. Stores plan to sell. 7-2-30—Sect. 2, p. 4.

British butchers are opposed to importation of. 7-30-30—Sect. 2, p. 8. -British watch progress of. 4-9-30-Sect. 2, p. 1.
-butchers in Dubuque not opposed to.

7-30-30-Sect. 2, p. 1.

-construction of display cases for. 4-23-30-Sect. 2. p. 7.

2, p. 9.

Davis, W. C., talks about. 8-27-30-Sect. 2, p. 5. -distribution is factor of. 6-18-30-Sect.

drive planned in Holyoke, Mass., on. 6-18-30—Sect. 2, p. 2. educator praises. 5-7-30-Sect. 2, p. 12. English company experimenting with. 5-7-30—Sect. 2, p. 1.

equipment (cases, compressors, colls). 7-16-30—Sect. 2, p. 7. -forging ahead in Springfield. 4-9-30-

Sect. 2, p. 1.
-Frigidaire models provide for (photo). 4-23-30—Sect. 2, p. 2. E. banqueteers eat. 4-23-30—Sect. -G. 2, p. 1.

General Foods offers second grade of. 8-13-30-Sect. 2, p. 1. go on sale in Meriden, Conn. 7-30-30-

Sect. 2, p. 1. on sale at Springfield (photo). 3-12-30--p. 1.
-Grenfell, Sir Wilfred, reports on. 6-

18-30—Sect. 2, p. 5.

getting wide acceptance. 3-26-30—
Sect. 2, p. 8.

haste may endanger. 4-23-30—Sect. 2,

 inadequate equipment delays Southern sales of. 7-30-30—Sect. 2, p. 3.
 Ladies' Home Journal discusses. 4-23-30-Sect. 2, p. 14.

-movement, equipment manufacturers must support. 7-16-30—Sect. 2, p. 7.

-Minneapolis butchers deal blow to. 7-2-30—Sect. 2, p. 1. -new company to market. 3-12-30—p. 17.

new Kelvinator has provisions for (photo). 3-26-30—Sect. 2, p. 16.
 offers new field for refrigeration. 2-

26-30-p. 12. offers unlimited possibilities. 3-26-30 —Sect. 2, p. 1. -on display in Milwaukee. 8-13-30-Sect. 2, p. 2.

on sale in California. 5-7-30-Sect. 2, p. 9. on sale in Holyoke and Bridgeport. 8-27-30—Sect. 2, p. 1. -packers see economies in. 1-15-30—p. 1.

-Petersen charges infringement patents for. 8-27-30—Sect. 2, p. 1. -popular in Plainfield, N. J. 7-16-30-

Sect. 2, p. 4.
-preparation of. 4-23-30—Sect. 2, p. 10. -retail meat dealers hear objections to 8-13-30—Sect. 2, p. 1. -selling well in Detroit suburbs. 4-9-30—Sect. 2, p. 1; 7-16-30—Sect. 2,

p. 1. selling well in Muncie campaign. 8-27-30—Sect. 2, p. 1-3. -sold in City Island, N. Y. 6-18-30-Sect. 2, p. 5.

southern cities slow in taking to. 5-21-30—Sect. 1, p. 1-6.
-Springfield grocer sees food future for. 5-7-30-Sect. 2, p. 7.

storage and shipment of. 6-4-30-Sect. -subjected to test of public opinion. 3-

12-30-p. 1. Swift & Co. finds market in Springfield for. 6-4-30-Sect. 2, p. 8; 7-16-30-Sect. 2, p. 1. to be tested in Muncle campaign. 8-

13-30-Sect. 2, p. 1. win favor in Sect. 2, p. 1. in Springfield. 3-26-30-

Quick-frozen meats, Harper, M., discusses. 7-2-30—Sect. 2, p. 1. -London experts pleased with. 4-9-30--machine designed for cutting. 4-23-30

-Sect. 2, p. 11. -may be marketed by packers. 11-20-29—p. 4. -sent to England by Swift. 5-7-30—

Sect. 2, p. 1. Quick-frozen products are being dis-tributed in Texas. 6-18-30—Sect. 2,

-packaging equipment for. 3-26-30-

Sect. 2, p. 4. Quickube tray, Frigidaire announces (photo). 7-30-30—p. 7.

R

Radio and refrigeration, W. D. McElhinny discusses. 5-21-30—p. 8.
—and refrigerator dealers, R. R. Thompson discusses. 4-23-30—p. 10. dealers in Baltimore flock to refrig-

eration, 5-21-30-n. 8 publication comments on sales methods of refrigeration industry. 5-7-

30—p. 8. ales, U. S. collects data on. 8-13-30 sales greater in fall months. 12-18-29

-р. 9. -show, refrigeration makes hit at Detroit. 7-2-30-p. 1.

Range and refrigerator, new Frigidaire combination (photo), 5-21-30-Sect 2, p. 7. Recipes for frozen salads and desserts.

6-4-30—Sect. 2, p. 14. -frozen desserts. 5-7-30—Sect. 2, p. 11 refrigerator cookies. 1-15-30—p. 5. -salads and desserts. 6-18-30—Sect. 2,

summer menu. 5-21-30—Sect. 2, p. 9. -summer menu. 5-21-30—Sect. 2, p. 5.
-using seafoods. 6-4-30—Sect. 2, p. 13.
-warm weather. 5-21-30—Sect. 2, p. 10. Recipes, Frigidaire stress value of. 4-9-30—Sect. 2, p. 8.

10-9-29-p. 2. -Midgley introduces new. 4-9-30-p. 1 -Starr discusses Midgley's. 4-23-30-p.

Refrigerants, Detroit A. S. R. E. dis-cusses. 5-7-30--p. 1.

---Medical Association approves report

on. 7-2-30-p. 1. -public needs to learn about. 3-12-30 -р. 10. -tested by Bureau of Mines. 5-21-30-

Refrigerated car to be made by American Car Corp. 11-20-29—p. 6. Refrigerated jars, developments in. 4-9-30-Sect. 2, p.

Refrigerated truck delivers fresh meats (photo), 12-4-29—p. 24. distributes frozen foods (photo), 6-18-30-Sect. 2, p. 4.

-new Hercules. 7-16-30—Sect. 2, p. 8.
-new Plymouth (photo). 12-18-29—p. 8.
-serves rural residents (photos). 7-2-30—Sect. 2, p. 2. -Robert Hatch designs. 5-7-30-Sect. 2.

Refrigerated truck service inaugurated. 3-26-30—Sect. 2, p. 16. Refrigeration adapted to touring (pho-

to), 11-6-29-p. 32. course offered by Buffalo school, 10-23-29—p. 20.

cools motion picture films (photo). 1-1-30-p. 22. engineers in theatres end strike. 9-11-29—p. 26. -Fernald discusses development of

mechanical. 6-4-30—Sect. 2, p. 5. found efficient on farms. 5-7-30—Sect. mechanical, 6-4-30-Sect. 2. 2. p. 12. helping canneries. 1-15-30-

industry makes big gain in first quarter. 4-9-30-p. 1. industry attracts other products. 6-4 30-p. 20. in European countries. 10-23-29-

-installed on lake steamer (photo). 9 25-29—р. 15. Klein, Dr. Julius, discusses develop ment of, 8-13-30—Sect. 2, p. 6. ffers big market for motor trucks.

8-13-30—Sect. 3, p. 1. prominent at Paris show. 10-23-29 quick-frozen food offers new field for.

2-26-30—p. 12. -sales helped by tourists. 10-9-29—p. 17. -Scientific American defends article on. 12-18-29—p. 12. -seen as 1930 leader of major appli-ances. 11-6-29—p. 1. -Senator Copeland writes booklet on.

12-18-29—p. 10.
-service methods. 11-6-29—p. 16.
-speeds growth of hyacinths. 2-12-30 p. 15.

-survey of export market for. 1-1-30-p. 27. wins McGraw prize. 8-27-30-p. 11

Reirigerator cars used to transport let-tuce. 8-13-30—Sect. 2, p. 7. -for Pacific's frozen products. 3-12-30-Refrigerator dishes are profitable side-

line. 9-25-29—p. 8. -make good accessory. 3-12-30-Refrigerator is second best load builder. 3-26-30-р. 4.

-protects church documents (photo) 10-23-29-р. 29. -rivals motor car for consumer's dollar. 4-23-30—p. 14. used on study of mosquitoes (photo).

7-16-30—p. 15. -would be useful trophy. 7-30-30—p. 13. Refrigerators installed in Alpine monastery (photo). 2-12-30—p. 10. -lead appliance sales. 7-16-30—

-not part of real estate. 9-11-29-p. 6 survive fires. 2-12-30-p. 15. -will exceed present number of autos. 12-18-29—p. 18.
Reindeer meat, booklet tells how to cook. 6-4-30—Sect. 2, p. 11.
Related merchandise adds names to prospect list. 3-12-30—p. 21.

attracts prospects (photo). 9-25-29-

-manufacturers of. 1-1-30-p. 45. -does its bit. 3-12-30—p. 10. -stimulates sales. 3-12-30—p. 23. Rented refrigerator has large demand. 5-7-30-p. 8.

-popular in Johnstown, Pa. 7-30-30p. 1. Research helped welding processes. 10--urges industry to unite on. 1-1-30-Respirators, manufacturers of. 1-1-30-

p. 45. Restaurant coolers, manufacturers of. 1-1-30—p. 45. Restaurant, Frigidaire equips (photos). 5-7-30—Sect. 2, p. 8. -has many uses for refrigeration. 8-13-30-Sect. 2, p. 3.

-Kelvinator equips (photo). 12-18-29p. 11. Returned merchandise, high costs of handling. 1-15-30—p. 19. Rochester passes safety code. 3-26-30—

Rockefeller Foundation Laboratories use Copeland in tests. 7-16-30—p. 15. Rohrbeck cooling box (photo). 10-23-29

—р. 27. Room coolers increase sales in restaurant. 7-30-30—p. 10. -manufacturers of. 1-1-30—p. 45.

Rubber products, manufacturers of. 1-1-30-p. 45. -р. 45. Rubber ice cube trays, manufacturers

Rubber. British company offers expanded. 4-23-30—p. 17. Rust proofing materials, manufacturers of. 1-1-30—p. 45.

S

Safety code adopted by District of Columbia, 3-26-30-p. 1. A. S. A. to consider. 5-7-30-p. 1. -A. S. A. committee expected to adopt A. S. R. E. 8-13-30—p. 1.

Chicago Council defers action on. 6-18-30-p. 1. -Chicago Council studies two. 5-21-30

-Coroners' Asso. approves Kegel. 4-9-30-p. 8. committee decides on interpretation of

Portland. 1-15-30—p. 5. discussed by Georgia engineer. 11-6-29-р. 12. District of Columbia proposes new. 1-29-30-p. 1. goes back to Chicago Health Commit-

tee. 7-2-30-p. 1. -industry protests against District of Columbia. 2-12-30—p. 1. -Milwaukee Council considering. 2-26-30-p. 1.

-Milwaukee drafting, 1-15-30-p. 8 -Milwaukee considers emergency. 6-4-

30-p. 9. near for Seattle. 10-9-29—p. 1. new Rochester. 3-26-30—p. 7. New Haven. 5-21-30—p. 1, p. 12. York considers amendments to. 6-4-30-p. 1.

Omaha. 5-21-30—p. 1, p. 11. -passed by Atlanta. 4-23-30—p. planned for New Haven. 4-23-30-p. 8

Portland passes. 1-1-30-p. 34. -proposed for St. Louis, 12-18-29-p. 9 -revisions made in A. S. R. E. 10-23-29-p. 1.

sought by Tulsa. 9-11-29-p. 1. text of proposed National Standard. 5-7-30—p. 11.

Safety regulations for refrigeration dis cussed by Fire Chiefs. 11-6-29-p. 10. Safety system, Chicago aldermen see Williams (photos). 11-20-29—p. 19. -Williams demonstrates his. 11-6-29-

p. 12. Salads, recipes for. 5-21-30—Sect. 2, p 9-10; 6-4-30—Sect. 2, p. 14; 6-18-30— Sect. 2, p. 11; 7-16-30—Sect. 2, p. 4; 7-30-30—Sect. 2, p. 4-5.

Sales contest methods of New England company (photo). 7-16-30—p. 8.—analysis of 1,000 retail. 8-27-30—p. 13. -literature, Paris G. E. distributor uses unique (photo). 4-23-30—Sect. 2, p.

material presented in book form by G. E. 9-25-29—p. 19. -methods, booklets cover. 12-18-29—p.

methods, Lindeman, S. O., prepares book on. 7-2-30—p. 13. of refrigerators in Omaha. 1-29-30— -of refrigerators in Seattle. 2-12-30-

promotion literature prepared by G. E. 9-11-29—p. 28. -reasons for losing. 1-15-39-

-rooms, light colors suggest coolness in (photo), 6-18-30-p. 10. -service offered by Kelvinator, 9-25-29 -р. 14. sales presentation, advantages of stand-

ard. 7-30-30-p. 6. arguments for using standard. 6-10-30 **—р.** 10. increases sales. 10-23-29-p. 22.

—must be well planned. 6-18-30—p. 10. Salesman plans his day's work, How a. 11-6-29—p. 22. Salesmen, analyzing G. E. star. 4-9-30

-р. 12. -Cleveland distributor trains. 2-12-30p. 8. -comments by star G. E. 4-9-30-p. 13; 4-23-30-p. 20.

-G. E. dramatizes problem of training. 9-11-29—p. 19.
-methods of hiring. 10-23-29—p. 30.
-qualifications of G. E. star. 4-9-30—

the problem of obtaining. 1-15-30-p. Salesman's service deeds help sales. 7-

16-30—p. 11. -turnover, Quinn discusses human question involved in. 3-26-30-p. 9 San Francisco dealers see good business ahead. 8-27-30-p. 14. Savannah, quick-frozen products taking slowly in. 5-21-30—Sect. 2, p. 4.

Scotland, refrigeration market in. 11-6-29—р. 6. Screens, manufacturers of. 1-1-30-p. 45. Screw machine products, manufacturers of. 1-1-30—p. 45. Seals, manufacturers of. 1-1-30-p. 45.

-new Cooke replacement. 11-20-29-p. Seattle Code awaits council. 10-9-29--sales of refrigerators in. 2-12-30-p

Selling in Asheville, N. C. 8-13-20-p. 9.

-in Denver. 10-23-29-p. 15; 12-18-29p. 10. in Detroit. 7-2-30-p. 15. -in El Paso. 11-20-29-p. 11.

-in Ellisville, Miss. 2-12-30—p. 14. -in Hopkinsville, Ky. 7-2-30—p. 14. -in Milwaukee. 3-26-30—p. 13; 4-23-30 -p. 23. -in Mobile. 2-26-30-p. 17.

-in New Mexico. 2-12-30—p. 20. -in Providence. 1-15-30—p. 8; 7-2-30 p. 14. in rural territories (photo). 7-16-30p. 12.

in Sweetwater, Tenn. 7-16-30-p. 15. -in Sweetwater, Tenn. 7-16-30 -in Texas. 3-12-30—p. 20. -in Texas. 2-26-30—p. 10. -in Waynesboro. 7-30-30—p. 4. -side lines. 1-15-30—p. 20.

through training required for. 2-12--р. 18. -to Vermont dairymen. Service, Absopure publishes data on. 6 18-30-p. 14.

-costs should be reduced by elimination of long guarantee. 9-11-29-p. deeds beln sales. 7-16-30-p. 11

-G. E. distributors to retain. 8-27-30--how Kelvinator-Detroit handles. 3-26-30-р. 14.

-problems discussed by Detroit A. S. R. E. 3-26-30—p. 1.
-problems, hints for overcoming. 11-6-29—р. 16. -Servel opens new school for studying

(photos). 5-21-30-p. 10. Service tools, directory of manufacturers of. 12-18-29—p. 19; 1-1-30—p. 35. —new Imperial (photo). 1-29-30—p. 27. Shells, manufacturers of. 1-1-30—p. 45. Shelving, manufacturers of. 1-1-30p. 45.

Shipping containers for small fittings (photo). 2-12-30—p. 24.
—crates and containers, manufacturers of. 1-1-30—p. 45. -methods of Williams Oil-O-Matic. 6-4-

30—p. 19. Shreveport, market for quick-frozen foods in. 5-21-30—Sect. 2, p. 12. Silver solder used for joints. 11-20-29— Silverice balls chill beverages. 3-12-30

—p. 23. Sodas, N. Y. freezing center for cherries. 5-7-30—Sect. 2, p. 1. Soda fountain, Bastian-Blessing. 10-9-29

-installed on ferryboat (photo): 12-4--р. 1. -manufacturers of. 1-1-30-p. 45. -new Acorn Opalite (photo). 4-9-30— Sect. 2, p. 7. -Russ. 10-9-29—p. 12.

-Valerius. 10-9-29-p. 32. Soldering supplies, manufacturers of. 1-1-30-p. 45. South Africa, selling refrigeration in. 6-18-30-Sect. 2, p. S.

Southern states plan co-operation in marketing fruits. 7-30-30-Sect. 2,

Spain, Electrolux equips big apartments in (photo). 7-16-30—p. 2. rklets aid sales of refrigerators (photo). 1-1-30—p. 2.

Sparklet syphon (photo). 9-25-29—p. 8. Springs, manufacturers of. 1-1-30—p. 45. Springfield quick-frozen food campaign (See Quick-Frozen Foods).

St. Louis Dairy Exposition, exhibits at (photos). 11-6-29—p. 29. St. Louis, new code proposed for. 12-18-29—p. 9.
-James & Co., Inc., reduce number of showrooms in (photos). 8-13-30—

p. 10 Stampings, manufacturers of. 1-1-30p. 45. Steel panels for cabinets, manufacturers

of. 1-1-30—p. 45.
—tubing, manufacturers of, 1-1-30—p. -strapping for shipping containers, manufacturers of. 1-1-30-p. 45. Strainers, manufacturers of. 1-1-30-p.

Strawberries, manufacturers tell about marketing frozen. 4-23-30-Sect. 2,

-Mississippi growers to freeze. 5-21-30—Sect. 2, p. 1.
-shipments, new methods expedite. 11-6-29-p. 12. Stuffing boxes, manufacturers of. 1-1-

30-p. 45. Suction screens, manufacturers of. 1-1-30-р. 45. Sulphur dioxide, manufacturers of. 1-1-

30-p. 45. Survey of business in Dubuque, 7-30-30 —p. 11.
-of business in Hopkinsville, Ky. 7-2-30-р. 14. of business in New York. 12-4-29-p.

-of business in Louisville. 2-26-30-p. -of business in Sweetwater, Tenn. 7-16-30—p. 15. —of business in Toledo. 4-9-30—p. 2.

Switch, G. E. offers emergency stop. 2-12-30—p. 23. —regulates defrosting of systems. 3-12--р. 23.

Tariff in Australia high on refrigerators. 6-4-30—p. 1. Test code, proposes uniform. 3-26-30 p. 18.

codes for refrigeration discussed by A. S. R. E. 5-21-30—p. 2. -procedure, proposes uniform. 3-26-30 -р. 18. Testing equipment, directory of manu-

facturers of. 12-18-29-p. 19; 1-1-30 -р. 35. Telephone systems (inter-office) directory of manufacturers of. 7-30-30-

Sect. 3, p. 7. Texas, trucks distribute frozen products in. 6-18-30—Sect. 2, p. 1. Theatre, Chicago, Copeland displays in. 6-18-30—p. 6.
-Detroit distributor displays in (pho-

to). 8-13-30-p. 13. —Indianapolis distributor displays in. 8-13-30—p. 11. —Knoxville distributor displays in (photo). 7-30-30-p. 10.

-Milwaukee distributor displays at. 7-16-30—Sect. 2, p. 5.

New York distributor holds essay contest at. 7-2-30—p. 13.
—Shreveport distributor displays at (photo). 8-13-30—p. 1.
Theatres, refrigeration taking to. 8-13-

30-р. 1. -in Leipzig serve refreshments. 10-23-29—р. 4.

Thermos containers for displaying foods, 10-9-29-р. 29. Temperature selector, new Penn. 2-26-30—p. 1; p. 37. Toledo dealers report good spring out-

look. 3-12-30—p. 4. —dealers plan big drives in. 4-9-30 men form association. 9-11-29-p. 1. survey of business in. 4-9-30-p. 2. Trade-in complex, American shoppers have. 7-16-30—p. 10. Trademark decision in Frigidalre's fa-

vor. 4-23-30—p. 6. Trade secrets, modern business profits from loss of. 11-6-29—p. 14. Truck bodies, directory of manufactur-

ers of. 8-13-30-Sect. 3, p. 5. Trucks. Trucks. (See refrigerated trucks also).

Trucks, directory of manufacturers of.
8-13-30—Sect. 3, p. 5. -how the refrigeration industry uses (photos). 8-13-30—Sect. 3. pp. 2-3. -refrigeration outlets offer big market for. 8-13-30—Sect. 3, p. 1.

-Rex Cole uses many (photos). 8-13-30-Sect. 3, pp. 6-7. Trucking, co-operative plan for. 8-27-30—p. 14.
Tube bends, manufacturers of. 1-1-30—

p. 45. Tulsa, quick-frozen meats displayed at. 5-21-30—Sect. 2, p. 12.
—seeks safety code. 9-11-29—p. 1.
Typewriters, directory of manufacturers

of. 7-30-30-Sect. 3, p. 7.

University of Pittsburgh seniors write theses on refrigeration. 11-6-29p. 1. Uruguay is interested in quick-freezing.

7-30-30—Sect. 2, p. 1. -selling refrigeration in (photo). 4-23-30-Sect. 2, p. 16.

U. S. Navy, refrigeration installations for. 7-30-30—Sect. 2, p. 6. Used refrigerators, Omaha shop to sell. 4-23-30—р. 16.

V

Valve, Barostat offers two temperature. 10-23-29-р. 29: -new Kerotest manifold 12-4-29-n 23 -new Welsbach Thermax. 2-26-30-p.

Valves, manufacturers of. 1-1-30-p. 45. Valve stems, manufacturers of. 1-1-30-D. 45 Vegetable pan offered by General Elec-

tric. 3-12-30-p. 21. Vegetables, Georgia Power Co. plans to

SUBJECT INDEX

freeze. 6-4-30-Sect. 2, p. 16. Southern states plan to co-operate in marketing. 7-30-30—Sect. 2, p. 1.

Walk-in coolers, manufacturers of. 1-1-30—р. 45. Wall coolers, manufacturers of. 1-1-30 Warning agents, chemists test. 4-23-30 —p. 18. Warranty approved by N. E. M. A. 10-9-29-p. 1. -N. E. M. A. draws up standard. 9-25-

Washers, manufacturers of. 1-1-30-p. Washington, D. C., forms new code committee. 12-18-99-p. 1.

Water cooler cabinets, manufacturers of. 1-1-30—p. 45. Water Cooler for bakery shops (photo). 1-29-30-р. 17. -for ice machines (photo). 4-23-30-

-market divided into four classes. 1-29-30—p. 16. —new Copeland. 9-11-29—p. 12; (photo)

-new Copeland. 5-11-25-p. 12, (photo). 1-29-30-p. 22.
-new Dyer (photo). 1-29-30-p. 22.
-new Filtrine. 1-29-30-p. 18.
-new G. E. (photo). 1-29-30-p. 23; (photo) 5-7-30-p. 10. -new Halsey-Taylor (phote). 1-29-30p. 23.
—new Iceberg (photo). 1-29-30—p. 22.
—new Kelvinator. 10-9-29—p. 29; (photo) 1-29-30—p. 22; (photos) 6-4-30—

Sect. 2, p. 14. Servel. 1-29-30-p. 18; p. 23; 2-

-new Servel. 1-29-30—p. 18; p. 23; 2-26-30—p. 31 (photo).
-new Universal Cooler. 1-29-30—p. 18
-serves double purpose. 1--29-30—p. 16
-storage type of (photo). 1-29-30— Water coolers, Boston distributor pushes

sales of. 7-16-30—Sect. 2, p. 4.
—in office building (photo). 1-29-30 p. 19. airport and factory (photos). 1-29

30—p. 18.
—installed in telephone building. 8-13.

Sect. 2, p. 1.

G. E. offers data on. 4-23-30—Sect. 2 p. 14. —low sides, manufacturers of. 1-1-30-

D. 45. -installation in high school (photo). 2-12-30-p. 6. -installations for industrial plants. 1-

29-30—p. 20.
—three methods of. 2-26-30—p. 14. units, new Liquid Cooler. 2-26-30-p. Water cooling system belongs to the

home. 1-29-30—p. 17.
—Copeland-Spear. 1-29-30—p. 26.
—Frigidaire Multiplex (photo). 1-29-20 —p. 24. —in Fisher bldg. 1-29-30—p. 25.

—in garage (photo). 1-29-30—p. 25. —industrial. 10-9-29—p. 24. —installed in theatre. 10-9-29—p. 23. Water heaters suitable for off-season

sales. 6-4-30—p. 20. Wax paper, manufacturers of. 1-1-30p. 45. Welded frames, manufacturers of. 1-1-

-p. 45. Welding machines, manufacturers of. 1-1-30-p. 45. --machinery, Taylor (photo). 12-18-29-

p. 20. -processes helped by research. 10-9-29

—p. 20.
Window displays, photos of Copeland.
5-7-30—p. 8; 8-13-30—p. 8; Frigidaire 3-26-30—p. 2; IcElect 5-7-30—p. 5; Ice-o-Matic 6-18-30—p. 6; Kel-

p. 5; Ice-o-Matic 6-18-30—p. 6; Kel-vinator 4-9-30—p. 11; 9-25-29—p. 15. Wired homes, number of. 1-1-30—p. 19; 1-15-30-p. 23. Wire frames and guards, manufacturers

of. 1-1-30-p. 45. Wood cabinets subjected to humidity tests. 2-12-30-p. 16.

Yakima Valley fruit growers seek tax exemption. 6-18-30—Sect. 2, p. 8.

Zinc accessories, manufacturers of. 1-1-

Name Index

PART 11 contains the names of companies and individuals prominently mentioned in the last twenty-six issues of the News. Names of authors are also included in this listing.

Subjects of principal articles, editorials and illustrations are compiled in Part 1 on Page 3 of this Section. See explanatory note also on Page 3.

Absopure Refrigeration Corp. elects new officers. 6-18-30—p. 1 (photos) p. 13. -H. Browne named general manager of 1-15-30-p. 4. -names foreign representative. 1-15-30

new literature by. 1-1-30—p. 48. Acorn Opalite Metal Specialties Co., new

literature by. 1-15-30-p. 24; 10-23--р. 32. new equipment by, 4-9-30-Sect. 2, p. 7. r-30-30-p. 16.

Aetna Rubber Co., new equipment by 12-4-29-p. 23.

Ahrens Refrigerator Co. equips tent home (photos). 7-16-30—p. 14. —installation by. 2-26-30—p. 16. Alabama Power Co. equips school. 12-4-29—p. 11.

Alaska Refrigerator Co. changes name. 1-1-30-p. 16. Albert Elect. Co. orders fourth carload.

7-2-30-p. 12. Allen-Bradley Co., new equipment 9-25-29—p. 19; 3-26-30—p. 23; 4-23-30—p. 23. new literature by. 11-20-29-p. 24; 5-

7-30-p. 16. Allen Bros., Inc., signed by Rex Cole. 8-13-30-p. 9. Allen Elec. Co., seeks record. 3-26-30-

—installations by. 8-27-30—p. 15.

Allen Mfg. & Welding Co., new equipment by. 1-1-30—p. 23.

Allied Store Utilities Co. closes series of

sales meetings (photo). 3-12-30p. 14. -operating with packers. 4-9-30-

Sect. 2, p. 4. -new equipment by. 6-4-30-Sect. 2.

organized. 11-6-29-p. 1. -sales record set by Hussmann division of. 8-13-30-p. 1.
 American Car Corp. to make Frigicar.

11-20-29—p. 6. American Chemical Society to meet at

Atlanta. 3-26-30—p. 1.
—new refrigerant introduced at meeting of. 4-9-30—p. 1. American Engrg. Co., new equipment by.

2-26-30-p. 27. American Foundry Equip. Co. announces unit. 2-26-30—p. 1.

-names W. C. Rowles as sales manager. 6-18-30--p. 1. -new equipment by. 3-26-30—Sect. 2, p. 14.

-new literature by. 2-26-30-p. 40. American Gas Association prepares for convention. 9-25-29—p. 1. -convention of. 10-23-29-p. 25.

-refrigeration committee of. 2-12-30p. 10. American Ice Machine Co. aquarium in-

stallation by. 1-15-30—p. 21. American Hdwe. Stores, Inc., to service Holmes. 1-29-30—p. 26. American Institute of Refrigeration, an-

-offers convention reports. 12-4-29nual convention of. 5-21-30-p. 9. American Medical Assn. approves report on refrigerants. 7-2-30—p. 1.

American Motors Equip. Co., trade-in methods of. 9-25-29-p. 10. American Radiator Co., new literature by. 12-4-29—p. 24. American Society of Agricultural Engi-

neers, meeting of. 12-4-29—p. 13. American Society of Refrigerating Engineers, annual meeting of. 12-18-29

-p. 1. -Chicago Section, meeting of. 11-6-29

-convenes in Atlanta. 5-7-30-p. 1. -Detroit Section considers refrigerants. 5-7-30—p. 1.

-Detroit Section discusses ways to test refrigerators. 2-12-30—p. 1.

-Detroit Section discusses service problems. 3-26-30—p. 1.
-Detroit Section, frozen foods meeting

of. 1-15-30—p. 1.

-Detroit Section, meeting of. 11-20-29 **—р.** 1.

-Detroit Section plans service session. 2-12-30-p. 21. -Detroit Section plans social session.

12-4-29-p. 1.
-Detroit Section to discuss frozen food. 11-6-29—p. 1.
-Detroit Section to hold frozen foods

meeting. 1-1-30—p. 14.

-Edwards, H. D., elected president of.
12-18-29—p. 4.

-Muffly heads Detroit section of. 12-18-

29-p. 1. -New York Section enjoys foods, 6-4-

-Sect. 2, p. 1. -plans Atlanta meeting. 4-9-30—p. 1; 4-23-30—p. 1. -report of Atlanta meeting of. 5-21-30

sends Standard Refrigeration code to R. S. A. 5-7-30—p. 1. submits safety code to A. S. A. 8-13-30-р. 1.

celebrate 25th anniversary. 10-9-29—p. 1; 12-4-29—p. 1.

---to discuss frozen food at annual meet-ing. 11-20-29--p. 4. American Thermos Bottle Co., develops line of display jars. 12-4-29—p. 21. —new equipment by. 10-9-29—p. 29. —new literature by. 10-9-29—p. 32.

 —new literature by. 10-9-29—p. 32.
 Anderson, H. V., takes charge of Zerozone branch. 2-26-30—p. 40. Anderson, Meyer & Co., displays G. E.'s in China (photo). 5-7-30—Sect. 2

p. 2. Andrews and George Co. features Servel (photo). 7-16-30-Sect. 2, p. 1. Anthony, Dr. X. L., dies. 12-18-29—p. 1. Arco Co. erecting plant. 3-26-30—p. 8. Armour & Co. interested in quick-freezing. 4-9-30—Sect. 2, p. 6. Armstrong, C. M. (photo). 11-20-29-

Armstrong Cork & Insulation Co. forms frozen foods development commit-tee. 6-4-30—Sect. 2, p. 1.

new literature by. 6-4-30-p. 24; 8-13-30-р. 16.

30—p. 16.
Arrelano, M. R., visits Kelvinator (photo). 10-23-29—p. 12.
Arnold-Ervin Co. sells out. 12-4-29—p. 5.
Ashe, H. J. (author). 11-6-29—p. 18.
Ashmore, H. E., to leave Atlantic Utili-

ties. 6-4-30—p. 8. Association of Edison Illuminating Companies makes survey of electric re-

frigeration. 1-1-30—p. 31. Associated Gas & Elec. Co., refrigeration sales by. 9-11-29—p. 1. -launches Binghamton drive. 4-23-30—

p. 14. operates fleet of trucks (photo). 2-12-30-p. 21.

Associated Gas & Elec. System boosts refrigeration in financial advertis-ing (photo). 6-18-30—p. 8.
—sells 13,741 units. 6-18-30—p. 1.
Atlantic & Pacific Tea Co. plans to sell quick-frozen foods. 7-2-30.

Atwater, F. G., joins G. E. distributor. 9-11-28---p. 28. Audiffren-Singrun, display by (photo).

11-20-29-p. 10. Aureli, Stan, visits America (photo). 9-25-29-p. 1. Aurora Metal Cabinet Wks., new equip-ment by. 10-9-29-p. 23.

Australian G. E. Co., installation by (photo). 10-23-29—p. 14.

Automatic Elec. Equip. Co. lists owners. 6-4-30—p. 24. Automatic Elec. Heater Co. offers water

heaters. 6-4-30—p. 20.
Automatic Oil Heating Co. appoints dealers. 7-30-30—Sect. 3, p. 3. ers. 7-30-30—Sect. 3, p. 3.
Automatic Reclosing Circuit Breaker Co.,
new literature by. 3-26-30—p. 24.
Automatic Refrigeration Co., 1929 sales
by. 1-15-30—p. 18.
—adds more salesmen. 7-30-30—p. 1.

-increases force. 3-12-30—p. 24. -installation by. 5-21-30—Sect. 2, p. 8. Automatic Refrigerating Co., new literature by. 12-4-29—p. 24.

Avery, L. V., comment by. 1-15-30—p.

Ayers-Lyons Corp. to represent Copeland. 10-23-29—p. 21. -ready for convention. 1-1-30—p. 19.

Baird Co., W. F., organizes. 2-26-30-p.

Baker Co., H. C., gets Kelvinator franchise. 6-4-30—p. 18. Baker Ice Machine Co. at peak produc-11-20-29-р. 1. tion. 6-4-30-p. -contacting export men. 6-4-30—p. 8. -co-operates with packers (photo). 12-

4-29—p. 23. -develops new system for frozen food cases. 6-4-30—Sect. 2, p. 11. -equips scout camp (photo). 7-16-30—

erecting new plant. 7-30-30—p. 16. ships unit to Arctic. 10-23-29—p. 20 —ships unit to Arctic. 10-23-23—p. 20.

Baldor Electric Co., new literature by.
2-26-30—p. 40; 3-26-30—p. 24.

Baldwin & Co., A., sales methods of.
9-11-29—p. 16.

Banks, J. W., gets new post (photo).

Bantlin Co., J. J., gets franchise. 9-11-29—p. 10.

-р. 10. 4-9-30-p. 5.

Barber & Ross equips market (photo). 6-18-30—Sect. 2, p. 8. Barger, E. L. (photo). 12-4-29—p. 14.
Barlow's Sons, G. A., opens showroom.
10-23-29—p. 29.
Barostat Co. offers two temperature
valve. 10-23-29—p. 29.

Bastian-Blessing Co., new equipment by. 10-9-29—p. 23.

Baxter, L. K. (photo). 1-29-30—p. 11. Beaver Mfg Co., new equipment by. 10-9-29—p. 23. Beck, T. J., comment by. 11-6-29—p. 14. Beckwith Co., G. C., takes Copeland franchise. 7-2-30—p. 4. Beldin, Kenneth, comment by. 10-23-

29-p. 14. Belding-Hall Co., Barkley, G. W., joins. 7-30-30-p. 16. -has new ice cube device. 9-25-29-

-new equipment by. 11-6-29-p. 19; 2-16-30—p. 29. -suffers loss by fire. 4-23-30—p. 24.

-suffers loss by fire. 4-23-30—p. 24. Belshaw, C. F. (author). 3-26-30—p. 18. —to open laboratory. 5-7-30—p. 1. Bement, A. F., gets Copeland ad. account. 7-30-30—p. 16. Bennett Co., L. H., exhibit by (photo). 4-23-30—p. 16. Benskin, G. H., visits Kelvinator plant.

12-4-29—p. 5.
Berghoff, J. A., comments on 1930 outlook. 1-1-30—p. 2.
—congratulates the News on 100th issue.

7-30-30—p. 8.

Berresford, A. W., named manager of N. E. M. A. 11-6-29—p. 8.

Bethel, T., sold first G. E. commercial upit. 10-9-29—p. 32.

Betz Unit Air Cooler Co., installation

8-27-30-p. 14. Biechler, E. G., congratulates the News on 100th issue. 7-30-30—p. 8.
Biggs, A. D., Joins Western Kelvinator
Co. 7-16-30—p. 16.
Bihl, W. E., leaves Zerozone. 5-21-30—

p. 16. Binghampton Lt., Ht. & Pr. Co., demon-strates milk coolers. 2-26-30—p. 30.

Binks Mfg. Co. offers spraying unit. 9-25-29-p. 19. Birdseye, Clarence (author). 3-26-30-Sect. 2, p. 2; 6-4-30—Sect. 2, p. 2. -comment by. 4-23-30—Sect. 2, p. 10. -erecting new home. 8-13-30—Sect. 2,

-host to Amherst graduates. 6-18-30-

-sails for England. 8-27-30-Sect. 2. p. 1. Birmingham Gas Co. gets order for 176

units. 7-16-30—p. 15. equips apartments. 8-27-30—p. 4. Installs 72 units. 7-2-30—p. 12. -March sales by. 4-23-30-p. 6. -places 72 units. 11-6-29-p. 29. sales contest of. 10-9-29--sells another dozen. 3-26-30—p. 9.
-sells 193 units. 9-25-29—p. 4.
-sets up display at beauty school. 5-21-

30-Sect. 2, p. 4. -sold 947 machines in one year. 6-4-30 -р. 13.

-wins contest, 2-12-30-p. 2. Black, Earl, comments on Canadian business. 10-23-29—p. 21. -to visit Canadian dealers. 11-6-29-

-transferred to India, 2-26-30-n. 40. Black, Percy, with Portland utility. 5-7-30—p. 16.

7-30—p. 16.

Blazek & Co., new equipment by. 3-26-30—Sect. 2, p. 10; (photo) 4-9-23—Sect. 2, p. 16.

Blinn, W. R., joins Servel distributor. 9-25-29—p. 20.

Blood, H. E., comments on 1930 outlook.

1-1-30-p. 4. congratulates the News on 100th issue. 7-30-30-р. 9.

Bodenmuller, A. J., scores hole in one. 5-7-30—p. 5.
Bogart Co., H. G., adds to prospect list. 4-23-30—Sect. 2, p. 6.
-completes cafeteria job. 2-26-30—p. 36.

—completes careteria job. 2-26-30—p. 36. —gets Toledo franchise. 2-12-30—p. 2. —holds dealer meeting. 3-12-30—p. 6. Bohack, H. C., to sell fresh meats in package form. 5-7-30—Sect. 2, p. 2. -How fresh meats are packaged by. 7-16-40—Sect. 2, p. 6. Bohlson, Miss M. (photo). 8-13-30—Sect.

Bohn Refrigerator Co., new literature by. 11-20-29-p. 24. Bond & Bond, advertising stunt of (photo). 3-26-30-p. 11.

Borden Co., new equipment by. 12-18-29

—p. 20. -new literature by. 1-29-30—p. 28 Borg-Warner Corp. buys Norge. 9-11-29

-plans Norge campaign. 2-26-30-p. 1. Bosworth, H. H. (photo). 1-15-30—p. 16. Bozman & Bros., R. H., new literature by. 12-4-29—p. 24.

Brandeis Store gets Zerozone agency. 5-21-30-р. 6. Breckenridge, D. E., buys Arnold-Ervin. 12-4-29-p. 5.

-exhibits frozen foods (photo). 3-26-30 -Sect. 2, p. 8. -extends home service. 6-4-30-Sect. 2,

p. 11. Bridgeport Brass Co., new literature by.

7-2-30-p. 16.
Brigham, E. R., heads North American
Car Corp. 1-15-30-p. 6.
Bright Co., G. B., issues booklet on research. 1-1-30-p. 14. 1-15-30-р. 24. -new literature by.

Bristol Co. opens Pacific Coast branch. 3-12-30—p. 20. tish Association of Refrigeration elects new leader. 6-18-30—Sect. 2, British p. 10.

Broad River Power Co. to sell Kelvinators (photos). 4-9-30—p. 11. loses successful campaign (photo). 6-18-30—p. 1. -closes Brooke, Smith & French, Inc., to handle Kelvinator advertising. 8-13-30-p.

Brooklyn Edison Co. conducts refrigeration fair (photo). 7-30-30-Sect. 2,

educational work by. 10-9-29-p. 21. -helps 50 degree drive. 10-9-29-p. 6. Brooklyn Union Gas Co., Electrolux sales by. 6-4-30—p. 15.
—large installation by. 12-4-29—p. 17.

Brooks Steam Motors, Inc., now produc-ing unit. 7-2-30—p. 10. Brown, B. O., honored by Electrolux (photo). 12-4-29—p. 4. Brown, E. H. (photo). 12-4-29—p. 14. Brown, Harry, sales record of. 11-6-29-

Browne, H. M., named Absopure general manager (photo). 1-15-30—p. 4. Breuer Electric Co., new literature by. 10-23-29—p. 32. Brunswick-Kroeschell Co., dairy install-

ations by. 10-9-29—p. 29. -opens branch. 3-12-30—p. 24. Buckley & Scott, Inc., sales methods of. 1-15-30—p. 8. Suckley & Scott Util., Inc., gets Boston

Westinghouse franchise. 7-16-30-Buffalo General Electric Co., sales methods of. 6-4-30—p. 18. Bullard, J. E. (author). 2-12-30—p. 18;

7-2-30—p. 14.
Burck-Bauer, Inc., opens showroom (photo), 2-12-30—p. 16.
Burns, H. E. (author), 10-9-29—p. 19.
Burns, J. C., exhibits in theatre, 8-13-30 opens showroom -Sect. 2. p. 4.

dinner meeting held by (photo). 10-23-29-p. 13. opens Trenton store. 12-18-29-—installations by. 9-11-29—p. 28.
Burritt, H. W. (photo). 11-20-29—p. 15.
Bush Mfg. Co. adding to plant. 6-18-30

—p. 2.
Butler, Mrs. D. E., sales methods of (photo). 7-30-30—Sect. 2, p. 5.
Buyer's Door & Mfg. Co., Ltd., new literature by. 3-26-30—p. 24.

C Caldwell Supply Co. gets Kelvinator franchise. 8-13-30-p. 2.

rranchise. 8-13-30—p. 2.
Campbell-Hill Co. to offer low temperature case. 8-13-30—Sect. 2, p. 3.
Campbell Refrigerator Co., mortuary installation by (photo). 2-26-30—p. 36. new equipment by, 11-6-29-p. 21.

Canvas Products Corp., new literature by. 11-6-29—p. 32. Carbondale New York Co. lands orders. 10-23-29-р. 24. Carlson, F. E. (author). 8-27-30-Sect.

Carrier Engrg. Corp. equips aquarium. 4-9-30-p. 6.

to equip White House. 2-12-30—p. 11. Casper, H. C., advanced by Rex Cole. 1-29-20—p. 26. Castle, O. H., returns from trip. 1-15-30 -р. 15.

Central Hudson Gas & Elec. Co. drops direct merchandising, 6-4-30—p. 5. -explains co-operative plan, 7-2-30—p.

-installs apple cooling equipment (photo). 4-9-30—Sect. 2, p. 4. -window display by (photo). 3-26-30-

Central Indiana Gas Co. has unique display. 9-11-29-p. 8. Central Indiana Power Co., refrigeration sales by. 9-11-29—p. 10.

Central Machine Co. enters field. 7-16-30-p. 9. Central Maine Pr. Co. holds service school (photo). 2-26-30—p. 33. opens home service kitchen. 7-16-30-

Sect. 2, p. 8. orders Temprites. 7-30-30—Sect. 2, p. 8. Central Massachusetts Lighting Co. named G. E. dealer. 4-9-30—p. 2. Central States Distributors, Inc., organ-

ized. 6-4-30—p. 4. Century Electric Co. takes over franchise, 8-13-30-p, 16. Century Elec. Co., new equipment by. 2-26-30—p. 27.

—new literature by. 12-4-29—p. 24. Chain Stores Research Bureau watching development of quick-frozen foods. 8-27-30—Sect. 2, p. 1.

Charles, Ralph S. (author). 10-23-29— p. 28. Charleston Elec. Supply Co. signs with Norge. 8-13-30—p. 10. Chase, Sadie M. (author). 5-21-30—Sect. 2, p. 8; (photo) 11-6-29-p. 31.

Chester Valley Elec. Co. makes speedy job. 9-11-29—p. 6. Chicago Asso. of Consulting Engrs., new officers of. 2-12-30-p. 22. Christopher, H., to manage store. 12-4--р.

Clappison, H. C., to direct Flexo Tray sales (photo). 11-20-29-p. 6. Clark, A. W., named Wayne director of sales. 6-18-30-p. 1; (photo) p. 16. Clark & Jones Piano Co. equips five chain stores, 4-23-30-Sect. 2, p -completes chain store job. 10-9-29-

-window display of (photo). 9-25-29_ p. 15. larkson, S. N., opens office in N. Y. 7-

16-30-р. 10. 'lemmer, J. N., returns from Mexico. 7. 30-30-Sect. 3, p. 2.

leveland Container Co., new equipment by. 2-12-30—p. 24. leveland Electric Tramrail, new literature by. 1-1-30—p. 48.

leveland Electrical League promotes co-operation. 7-16-30—p. 6; (photo) 8-13-30—p. 8.

C. M. Co. of America, Inc., new litera-ture by. 10-9-29—p. 32. Coast Case & Cabinet Co. enters dairy

field. 10-9-29—p. 12.
Coate, H. R., visiting South America.
10-9-29—p. 17.
Cockrell, F. M., address by. 10-23-29—

executives congratulate. 7-30-30-p. 8--returns from enforced vacation. 7-2-

30—p. 8. Cole, Inc., Rex., baseball contest of. 7-16-30—p. 12. -closes bull market contest (photo). 12.

18-29—p. 9.
-dealer meetings held by (photo). 10. 9-29-p. 14; 3-26-30-p. equips Chrysler bldg. (photo). 3-26--р. 19.

equips pantries of large hotels. 5-21-30-Sect. 2, p. 12. gets good response in essay contest. 7-16-30—p. 9.

-has large truck (photo). 1-1-30—p. 19.

-has large delivery fleet (photos). 8-13. 30—Sect. 3, p. 6-7. -holds water cooler sales contest. 7-16-30—р. 16.

-holding skyscrapper contest. 2-12-30p. 16. -increases Topper Club. 8-27-30-p. 16. -operates model kitchen. 1-15-30-p. 18.

organizing water cooler dept. 6-4-30
—Sect. 2, p. 12. -retail showroom of (photo), 12-4-29--stages essay contest in theatres (photo). 7-2-30—p. 13.

to). 7-2-30—p. 13. -takes new Bronx quarters. 2-26-30 p. 28. o move quarters. 1-1-30—p. 19. Coldak Corp. moves. 12-4-29—p. 4. Coldak Westchester Co. installs 122

Coldak Westchester Co. Instans 122 units. 9-25-29—p. 18. Collens, C. L., sees increased activity in industry. 12-18-29—p. 11. —heads N. E. M. A. 10-23-29—p. 21. speaks about production. —speaks about production. 1-15-30—p. f. Collins, W. D. (photo). 12-18-29—p. 15. Colyer, C. E., named export manager (photo). 10-23-29—p. 6; (photo) 12-

18-29-p. 15. Commercial Refrigerator Mfg. Co., new equipment by, 4-9-30-Sect. 2, p. 16. opens Seattle branch. 1-15-30-p. 11. Commonwealth Brass Corp. opens Chi-

cago office. 6-4-30—p. 22. Commonwealth Edison Co., 1929 appliance sales. 5-7-30-p. 8. -closes exposition. 10-23-29—p. 24. -has new Kelvinator sign (photo). 1-

15-30—p. 20.

Comstock & Westcott develop new ma-Cone Co., E. O., enters Amarillo field. 7-16-30—p. 16. chine. 8 27-30—p. 1.

Connecticut Elec. Ref. Co. appointing dealers. 8-13-30-p. 15. Cooke Seal Ring, new equipment by, 11-

20-29—p. 16. Conkey, C. H. (photo). 12-18-29—p. 15. Cooney Refrigeration Co. formed. 10-23-29-p. 32. Consolidated Gas Co. to sell Electrolux.

10-23-29-р. 32 equips London Terrace (photo). 3-26--р. 24. -holds metaphor contest. 8-13-30-p. 15.

—refrigeration sales by. 10-23-29—p. 24. Consolidated Gas & Electric Co., sales methods of. 2-12-30—p. 19. -opens showroom. 10-9-29-μ. 6. Consolidated Gas, Elec. Lt. & Pr.

officials visit Detroit (photo). 3-12sets up testing dept. (photos). 7-2-30 Cooper, Jr., R., exhibits quick-frozen

foods (photos). 4-23-30-Sect. 2, p. Cooper Sales Co., B. I., equips restaurant (photo). 6-18-30—Sect. 2, p. 1.—uses airplane (photo). 7-2-30—p. 6. Cope Bros. conducts essay contest. 30—p. 14.

Copeland Products, Inc., adds sixty outlets. 2-12-30—p. 8.
-active in export field. 11-6-29—p. 2. -adopts new distribution system. 12-18-29-р. 1. annual sales convention of, 1-15-30-

-appoints J. R. Replogle. 3-26-30-p. 5. -appointing many automotive concerns.
4-9-30-p. 2. appoints new advertising agency. 7-

30-30-p. 16. -appoints Hughes as works mgr. 10-9-29-p. 2. closes deal with United Motors. 2-12-30-р. 20.

closes series of dealer meetings. 4-23-30-p. 24. completes lake steamer job. 9-25-29conducting sales contest. 11-6-29-p. 1.

-creates dealer development dept. 12-30-p. 15. dealer meetings of: (Cleveland) 9-25-29-p. 15; (Milwaukee) 4-9-30-p. 15; (Minneapolis) 3-12-30-p. 8; (New York) (Philadelphia) 9-25-29 -p. 15; (San Francisco) 6-18-30-p. 11; (Seattle) photo, 6-18-30—p. 2; (Springfield) 3-12-30—p. 6; (Tulsa)

3-26-30—p. 23. Detroit High School equipped by. 4-23-30—Sect. 2, p. 15.
-Douglass named advertising manager

of. 4-23-30-p. 1. executives of (photos). 12-4-29-p. 14 -February production by. 3-12-30-p. 14. -financial statement of. 1-29-30-p. 1.

-nnancial statement of. 1-29-30--p. 1.
-finds radio and refrigeration go hand
in hand. 5-21-30--p. 8.
-first quarter sales by. 5-21-30--p. 1.
-has zone plan in operation. 3-12-30--

to) -make D. _Marc _May _McE -move -nam

-holds

_insta

-nam -nam -nam 4--new 14 -new 29 Se -new

-orga 12 -prep -Rac -scho -ship ---six -Syra _to 6

-to -to -two Copel —dea -dea -dea ---Det —De

-De

-De

-to

-dis -dis -dis -en -in -ins

--La

-me

-m

--pr

-re

-sn

--u

Cop

-sn -sn —sr --u -uı -u

> Cop Cor

> > Con Co Co Co

Cor

Cr Cr Cr

-holds executive dinner. 9-11-29-p. 12. installs frozen food equipment (photo). 3-26-30—Sect. 2, p. 10. makes big shipment (photo). 6-4-30-

-March and April orders received by. 4-9-49-p. 1. -May shipments by. 6-4-30-p. 1; 6-18-

7-

nt

a -

a-

ry

-р. 8. -McElhinny concludes visit to dealers of. 6-18-30-p. 8.

-moves plant to Mt. Clemens. 12-4-29

-names four zone managers. 4-9-30-p. -names Graham branch manager. 12-18-29-p. 17.

-names Lomskey as pur. agt. 5-21-30names Newcomb service manager. 12-

4-29-p. 6. -new factory of (photos). 12-4-29-p. 14: 15; 16.

-new equipment by. 9-11-29—p. 12; 1-29-30—p. 22; 2-26-30—p. 14; p. 25; p. 36; 3-26-30—Sect. 2, p. 8; 6-4-30— Sect. 2, p. 15.

—new literature by. 3-26-30—p. 24. —organizes two new departments. 3-12-30—p. 24. -prepares for showing of new models.

1-29-30-p. 1. -Race named advertising manager of 9-25-29-р. 15.

schools field men (photo). 1-1-30-p. -shipping new models. 2-12-30-p. 1. -six months' sales by. 7-16-30-p. 1.
-Smith advanced by. 3-26-30-p. 24.

Syracuse restaurant equipped by (photo), 4-23-30—Sect. 2, p. 6.

to close sales contest. 12-13-29—p. 17. -to conduct series of meetings. 3-12-30

-to hold Christmas party. 12-18-29-p. -to hold two-day convention. 1-1-30-

-to move factory. 10-23-29-p. 1. -two telephone bldgs, equipped by, 11-6-29-p. 12. Copeland concerns seek places in con-

test. 9-11-29—p. 12.
—dealer gets publicity in theatres. 9-25-29-р. 17. -dealers attend food show. 3-12-30-p.

-dealers busy in Baltimore. 7-2-30--Detroit branch takes larger quarters

(photos), 5-7-30-p. 15. Detroit, delivery methods of. 8-13-30
—Sect. 3, p. 1. -Detroit organizes baseball team (pho-

to). 6-18-30-p. 14. -Detroit appeals to theatre crowds

(photo) 8-13-30-p. 13.

-distributor in Australia gets chain store order. 9-11-29-p. 26.

-distributor in Spain reports 42 sales.

3-26-30—p. 11.

-distributor in Belgium expanding (photo). 8-13-30—p. 8.

-employes form athletic association. 10-9-29—p. 8.

-equipped yacht seeks record. 9-25-29 -in fancy combination cabinet (photo). 10-23-29-p. 27.
-installations on dairy farms (photos).

10-9-29-p. 4. -Larkin coil announced. 11-20-29--men discuss fall sales (photo). 9-11-

29-p. 16. -multiple system approved by Underwriters. 11-6-29—p. 2. -protects church documents. 10-23-29—

p. 29. -refrigerators for Brazilian boats. 9-25-29-p. 15.

-snowman makes debut. 9-11-29-p. 12. -snowman figures in advertising(photo). 1-1-30—p. 48. —snowman in bank business. 3-12-30 p. 10.

-Spear system for large theatre. 10-9-29-р. 23. -unit en route to wilds of Bengal. 2-**—р. 16.**

-unit operates at low cost. 9-11-29-p. -unit increases ice man's profit. 7-2-30

-unit used in study of mosquitoes (photo). 7-16-30-p. 15. Copeland Electric Refrigeration Co. of Newport News reports sales. 5-7-30

—Sect. 2, p. 8. Copeland Refrigeration Co. of Cicago displays at Health show (photo). 6-4-30—Sect. 2, p. 5.

-displays in theatres (photos). 6-18-30 ---p. -uses Greek ads. 5-7-30-Sect. 2, p. 7 Copeland Refrigeration Co. of Kansas City formed. 12-4-29—p. 6.

-making many commercial jobs. 8-13-30—Sect. 2, p. 6. Copeland Refrigeration Co. of Milwauissues house organ. 9-11-29-

gets large orders, 4-9-30-p. 16. Copeland Refrigeration Co. of N. Y. gets large orders. 9-11-29—p. 12.

Corcoran, R. Bourke, leaves Chicago Assn. 3-12-30—p. 5. Corcoran, J. A., named N. Y. develop-ment head. 1-15-30—p. 14. Corning Glass Works, new literature by.

21-30-р. 16. Corp Import Co., new literature by. 7-16-30—p. 16. Cork Insulation Co., Inc., plans new

plant. 2-26-30—p. 18. Corlette, C. A., to handle Wood Conversion sales, 10-23-29-p. 2. & Blackburn, Inc., sales methods of. 2-26-30-p. 10.

Creamery Package Mfg. Co., Wallis now general manager of. 2-12-30—p. 6. Crocker, W. J., comment by. 2-12-30—p.

Crosley, L. M., comments on 1930 outlook. 1-1-30—p. 4. Crouse-Hinds Cc., new literature by. 12-

18-29-p. 24. Cruse Refrigerator Co. has varied line 8-27-30—Sect. 2, p. 7.
—new literature by. 8-27-30—p. 16.
Crystal Refrigerator Co., new equipment by. 11-6-29—p. 18. Cudahy Packing Co. lavors country district for quick-frozen food campaign. 7-16-30—Sect. 2, p. 1.
—plans quick-frozen food campaign around Omaha. 7-16-30—Sect. 2, p. 1.

-quick-freezing meats. 5-7-30-Sect. 2,

-quick-freezing large pork cuts. 5-21-30—Sect. 2, p. 1.
—selling quick-frozen foods in small

southern cities. 6-4-30—Sect. 2, p. 12. Cumberland County Pr. & Lt. Co., installation by. 8-13-30—Sect. 2, p. refrigeration drive by. 8-13-30—p. Cummings, F. O. (photo). 12-18-29-p.

Cushman Refrigeration Co., trains salesmen. 2-12-30—p. 8. -sales methods of. 10-23-29—p. 30.

D

Dade Refrigerating & Engrg. Co., two installations by. 3-12-30—p. 5. Daggs, Maybelle (photo). 6-4-30—Sect. 2. p. 10. Dahlberg, A. C. (author). 6-4-30—Sect. 2, p. 6.

Daily, W. J. (photo). 1-15-30-p. 16. -speaks to Toledo Ad Club. 5-21-30-Sect. 2, p. 7.

-to speak to ad men. 9-25-29—p.

Dairy Refrigeration Co. succeeds Glenn-Klaan. 11-6-29-p. 12 -new equipment by. 2-26-30-p. 27; p.

-new literature by. 10-23-29-p. 32 Dallas Pr. & Lt. Co. closes drive. 8-13-30-p. 14. Danbury & Bethel Gas & Electric Co.

to sell G. E. Units. 2-12-30-p. 17. Daugherty Supply Co. celebrates sixth birthday. 6-4-30—p. 8. --has unique display. 11-6-29-

Davidson, J. E., honored in Omaha. 2-26-30—p. 24.
Davidson's Furniture Co. named G. E. dealer, 1-1-30—p. 12. vis, W. C., talks about quick freez-ing. 8-27-30—Sect. 2, p. 5.

Davisson Co., R. H., selling methods of. 11-6-29-р. 18. Day & Night Water Heater Co. appoints west coast jobber. 7-2-30-Sect. 2,

p. 5.
—equips factory (photo). 1-29-30—p. 24.
—installation by. 1-29-30—p. 18.
—new literature by. 12-18-29—p. 24.
—school installation by (photo). 2-12-30

Dayton Rubber Co. wins patent suit. 8-13-30-p. 2. Deal, Leona M. (photo). 6-4-30-Sect. 2,

p. 11. Del-Home Light Co. opens showrooms (photos). 6-4-30—p. 22. Delzirth, A. N., comment by. 6-4-30—p. 8.

Dench, E. A. (author). 9-25-29—p. 6.
Dennison, F. E., writes open letter to
Kegel. 9-25-29—p. 10.
Dental, G. K., joins N. J. utility. 6-4-30

Des Moines Music Co. remodeling store. 7-16-30-p. 11. Detroit Edison Co. equips farm. 5-7-30-Sect. 2, p. 6.

Detroit Electrical Exhibit helps sales (photo). 7-30-30-Sect. 2, p. 4. on Mfg. Co. opens experimental plant. 1-1-30—p. 16. Devon Mfg. DeYoung, N., joins Consumers Power.

12-4-29-p. 4. Diehl, H. C., sees big future for frozen berries. Dierkes, J. M., joins Welbach. 11-20-29

Dietz, A. F., design novel machine (photo). 3-26-30-p. 1. Dorothy Dignam (author). 10-23-30—p. 8; p. 12; p. 26; p. 27; 11-6-29—p. 6;

1-23-29-p. 4. Dirksen & Sons, A., equips offices. 7-2-30-р. 2. Doherty & Co., H. L., 1929 sales by. 3-

12-30-p. 10. -refrigeration sales by. 10-9-29—p. 14; 12-4-29—p. 18. -reports four months' sales. 6-18-30-

-steady gains in sales by. 5-7-30-p. 7.

Dolan, H. A., closes large order. 1-29-30 —p. 16. Dole Refrigerating Machine Co. installs system for frozen foods in Spring-field. 8-13-30—Sect. 2, p. 1.

-brings out frozen food case. 8-27-30-Sect. 2, p. 1.
Dolison, D. H., joins Liquid Cooler. 10-23-29—p. 18.

Domestic Electric Co. moves. 9-11-29--sponsors food lectures. 9-25-29-p. 1. Domestic Electric Co., sales methods of. 2-26-30—p. 17.

Domestic Service Co. takes larger quarters (photo). 8-13-30—p. 2. Domestic Utilities, bakery installation by (photo). 1-29-30—p. 17.
-new literature by. 10-9-29—p. 32; 12-

4-29—p. 24; 6-4-30—p. 24. -tests Reco coolers (photo). 6-4-30-

Sect. 2, p. 9.
p increase output. 10-23-29—p. 32. Dominion Blower Co., Ltd., changes name. 1-15-30—p. 1. Donovan, J. J. (photo). 1-15-30—p. 17.

Dormeyer Mfg. Co. offers electric mixer. 9-25-29-p. 19. Douglass, R. G., joins Liquid Cooler. 10-9-29—p. 14. —(author). 1-29-30—p. 16.

Douglass, R. M., named Copeland adver-tising manager. 4-23-30—p. 1. Dow Chemical Co. offers booklet. 12-4-29-p. 17. Downes-Smith Co. equips tavern. 7-30-

30—Sect. 2, p. 8.
-installations by. 8-27-30—Sect. 2, overcomes barriers in restaurant job (photo). 5-21-30—Sect. 2, p. 2. (photo). 5-21-30—Sect. 2, p. 2. -places two jobs. 5-7-30—Sect. 2, p. 11.

Downing Mfg. Co., new equipment by 11-6-29—p. 22. -working on frozen food case. 3-26-30 —Sect. 2, p. 15.

Dry Ice Corp. offers quick-freezing equipment. 3-26-30—Sect. 2, p. 9.

"Dry Kold" Refrigerator Co. equips

market (photo). 2-26-30—p. 28. —market installation by. 2-26-30—p. 29. —new literature by. 2-26-30—p. 40; 7-

-new equipment by. 2-26-30-p. 25; p. 29; 7-30-30—Sect. 2, p. 2.
—places mortuary job (photo). 2-26-30 -р. 37.

Dry-Zero Corp. augments line. 11-6-29p. 29.

-hears from Byrd's carpenter. 2-26-30 -p. 38. -reports record sales month. 6-4-30-Sect. 2, p. 16.

Duluth Paper & Specialty Co. to sell
Norges. 7-2-30—p. 6.

Dunn, H., to manage McCray branch. 7-

16-30—Sect. 2, p. 8.

Dunning, Mrs. P. K. (author). 9-25-29—
p. 13; 1-15-30—p. 5; 6-4-30—Sect. 2,
p. 13.

DuPont Celophane Co. reduces prices. 6-

4-30—Sect. 2, p. 16.

Durst, J. W., advanced by Frigidaire.
9-25-29—p. 18.

Dusbiber, C. W., joins Kelvinator. 5-730—p. 16. Dyer Elec. Cooler Corp., new equipment

by. 1-29-30—p. 22.
Dwelley Co., G. M., new equipment by.
3-12-30—p. 22.
—sells Flexotray rights. 7-30-30—p. 1.

Е

Eastern Rolling Mill Co. to make sheet steel. 2-26-30-p. 16.

East Tenn. Refrigeration Co. opens branch. 9-11-29—p. 28. Eberling & Co., E. N., displays at food show (photo). 6-18-30-Sect. 2, p. 11.

Edison Illuminating Companies make survey of electric refrigeration. 1-1-30-p. 31. Edison, Thomas A., honored (photo). 10-

23-29—p. 1. Edwards, H. D., heads A. S. R. E. (photo). 12-18-29—p. 4. -presides at Atlanta A. S. R. E. meet-

-presides at Atlanta A. S. R. E. meeting (photo). 5-7-30-p. 1.

Edwards, L. R., leaves G. E. 6-4-30-p. 13; (photo) 1-15-30-p. 16.

Ehrlich & Sons Mfg. Co., H. E., new equipment by. 12-4-29-p. 23; 3-26-30-Sect. 2, p. 11.

Electrical Association of Chicago, new officers of. 1-15-30—p. 10. Electric Association of Philadelphia, refrigeration show of. 5-7-30—p. 4. Electrical Equipment Co., displays by. 6-4-30-Sect. 2. p. 13.

Electrical Leagues to hold camp. 6-4-30 -р. 9. —p. 9.
—change camp dates. 6-18-30—p. 16.
Electrical League of Cleveland celebrates 20th birthday. 1-1-30—p. 23.
Electric League of Pittsburgh aids dealers. 9-25-29—p. 18.
Electrical Testing Laboratories, new literature by. 1-1-30—p. 48.
Electric Co. opens drive in Milwaukee. 4-23-30—p. 18.
—holds demonstration. 5-7-30—Sect. 2.

-holds demonstration. 5-7-30-Sect. 2, p. 10.

Electric Device Co. installs milk coolers (photo). 3-12-30-p. 16. -moves. 9-25-29-p. 4; 8-13-30-p. 16. Electric Equip. Co., installation by. 8-27-30-p. 15. Electric Management & Engrg. Corp.,

1929 sales by. 3-12-30—p. 15. Electric Refrigerator Co. of Dayton formed. 3-26-30-p. 6. reports sales. 7-30-30-

Electric Refrigeration Co. of Evansville, sales by. 5-21-30—p. 6. Electric Refrigeration Co. of Jacksonville uses license numbers to get prospect's name. 7-2-30—p. 2. Electric Refrigeration Co. of Louisville,

advertising methods of (photo). 26-30—p. 32. —opens branch. 10-9-29—p. 32. new display room (photo). 2-12-30-р. 16.

Electric Refrigeration News, executives congratulate. 7-30-30—p. 8; p. 9.
—announces Refrigerated Food Section.
3-26-30—Sect. 2, p. 1.
—how machines are used to speed mail-

ing of. 7-30-30—Sect. 3, p. 2-3.

-how modern office equipment is used by. 7-30-30—Sect. 3, p. 1.

-Jabine, W., named editor of. 1-29-30p. 12.

-makes changes in staff. 9-11-29-p. 15. Electric Refrigerator Co. of New Eng-land fetes salesmen. 10-9-29-p. 24. -home service activities of (photo). 6-

18-30-Sect. 2, p. 6. -installation by (photo). 2-26-30--popularizing water coolers. 6-16-30-Sect. 2, p. 4.
-sales contest methods of (photo). 7-

16-30—p. 8. Electro-Kold Corp. augments line. 4-23-30-p. 8.

-changes branch personnel. 4-9-30-p. 15. expands Seattle quarters. 7-2-30—p. 6.—equips large market. 2-12-30—p. 12.

-gets order from Argentina. 12-18-29--has frozen meat exhibit. 2-12-30-p.

-makes shipment to Hawaii. 9-25-29p. 20. -Matthews named president of. 3-26-30 -р. 1.

-names Vancouver concern. 5-7-30-p. 16. new equipment by, 5-21-30-Sect. 2,

-October shipments by. 11-20-29-p. 21. -president dies. 12-18-29-p. 1. -seeks Hawaiian market. 3-26-30-p. -sells branch. 11-6-29-p. 5.

-to build new plant. 9-25-29-p. 19. Electro-Kold Sales Corp. organized. 2-12-30-p. 21. adds outlets, 7-16-30-p.

Electrolux Refrigerator Sales, Inc., organized. 1-15-30—p. 1. adds to field crew. 6-18-30—p. 12. -first quarter sales by. 4-9-30-p. 4.

-May sales contest by. 7-16-30-p. 14.

-new equipment by. 2-26-30-p. 24. -window display contest of (photo). 8-27-30-p. 10.

Electrolux closes sales contest. 1-15-30 -dealer uses localized advertising. 10-23-29—p. 32. -display at gas convention (photo). 10-

23-29—p. 24. -featured at Atlantic City. 9-11-29—p. 8. -featured in Lowell pageant (photos). 7-16-30-р. 1.

-guessing contest provokes interest. 9-11-29-p. 8. -holds stage at gas convention. 10-23-honors star salesmen (photo). 10-23-

-men plan 1930 sales program. 11-6-29 -refrigerator survives fire, 2-12-30-p.

-refrigerators win favor (photo). 10-23-29-p. 10. -selected for blg apartment (photo). 3-

26-30—p. 24.
—Servel acquires Swedish interest in.
10-23-29—p. 1.
—to spend \$1,000,000 for advertising. 11-

20-29-p. 1. -unit on U. S. destroyer. 9-11-29-p. 8.

-winners get prizes at convention (photo). 12-4-29—p. 5.
Elektrolux, A. B., equips apartments in Spain (photo). 7-16-30—p. 2.

Elfving, T., visits Servel laboratory. 11-6-29—p. 12. Elkins Refrigerator & Fixture Co. work-

ing on frozen food case. 3-26-30-Sect. 2, p. 15. Ellerman & Lawrence, installations by 8-27-30—Sect. 2, p. 7.
El Paso Electric Co. installs Temprites.

8-13-30—Sect. 2, p. 2.
—sales record of (photo). 12-4-29—p. 13.
Emrick, O. C., drowns. 7-30-30—p. 10.
Emmertt, A. T., writes sales talks. 1218-29—p. 17. Engsberg's Elect. Store, sales methods of. 9-25-29—p. 9.

of. 9-25-29—p. 9.

Erion Packing Co. to serve large area.
5-21-30—Sect. 2, p. 12.

Erskine & Preble, sales methods of (photo), 7-16-30—p. 11.

Esco Cabinet Co. makes shipment to Uruguay, 7-30-30—Sect. 2, p. 8.

—new equipment by, 10-9-29—p. 10; 2-26-30—p. 30.

-new literature by. 10-9-29-p. 32. Estes, J., returns from Europe. 7-30-30

-Sect. 2, p. 1. Ettinger, Hal, joins Louisville company. 2-12-30-p. 19. Evans, G. M. (photo). 11-20-29—p. 17. Express Transportation Co. inaugurates service. 3-26-30-Sect. 2, p. 16.

Fabien Refrigerator Co., Ltd., display by (photo). 10-23-29—p. 28. Fairbanks Electric Co., installation by.

7-2-30—p. 4. Fairman, C. G. (author). 3-12-30—p. 11. Fanning, J. E., promoted by Toledo Edison. 2-12-30—p. 10.
Farrell, T. A., transferred by Frigidaire.

3-12-30—p. 9. Fein, A. Edwin (author). 9-11-29—p. 17. Fernald, J. M. (author). 6-4-30—Sect. -(photo). 11-20-29-p. 16.

—(photo). 11-20-29—p. 16.
Ferro Enamel Corp. formed by merger.
8-13-30—p. 6.
Ferro Enamel & Supply Co. advances
Jordan and McFadon. 1-29-30—p. 8.
—changes staff personnel. 1-29-30—p. 27.

-conducting school. 12-4-29—p. 17. -new literature by. 9-11-29—p. 28. offers training course. 12-18-29—p. 21.—plans convention. 12-4-29—p. 11. -р. 18.

-promotes Hale and Ebright. 1-15-30-Federal Refrigerator Co., new equipment by (photo). 3-26-30—Sect. 2, p. 10.
-new literature by. 12-4-29—p. 24. Fehr, J. R., comment of. 2-12-30—p. 24. Fenwick, A. M., comment by. 2-26-30—

p. 18. Filtrine Mfg. Co. appoints agency. 11-6-29-p. 29. new equipment by. 11-20-29—p. 18; 1-29-30—p. 18.

Firth Brothers Pty., Ltd., display new Norges (photo). 6-18-30—p. 12. Flax-li-num Insulating Co. gets large order. 7-30-30—Sect. 2, p. 3. Flohr, E. G., comment by. 6-4-30—p. 17. Florida Electric Refrigeration Co. holds meeting. 12-4-29—p. 23. -increases quarters. 1-29-30—p. 18.

Florida Public Service Co., novelty features drive by. 6-4-30-p. 13. refrigeration jubilee by. 3-12-30-tops quota. 3-26-30—p. 5. Food Products Co. of Galveston distrib-

uting quick-frozen products. 6-18-30 —Sect. 2, p. 1. Foersterling, F. J., transferred (photo). 7-2-30-p. 14. Ford, Henry, honors Edison (photo). 10-

23-29-p. 1. Fordham, T. B., leaves Frigidaire. 5-21-Ford Refrigerator Co., Inc., new equipment by. 11-6-29—p. 22; 3-26-30-Sect. 2, p. 13.

Forrester, J. P., joins Wayne distributor. 6-4-30-p. 13. Foulds, H. W., comment by (photo). 10-23-29—p. 25; (photo) 12-18-29—p. 15. Foundry, Ltd., K. F. B., active in Syd-

ney. 3-12-30—p. 23. Fowler, T. J., comment by. 6-4-30—p. 8. Frank, S., joins Rhinelander, 9-25-29p. 18. Frank, V. L., joins utility. 6-4-30-p. 22. Frankenberg Refrigeration Co., new literature by. 12-18-29-p. 24.
Freeman, W. W., resigns from S. E. D.

2-26-30-р. 40. Freezel Corp., new literature by. 4-23-Freimann, A., transferred. 9-25-29-p.

Frezon Refrigeration Service formed. 5-21-30—р. 9. Frick Company, 1929 sales by. 1-1-30--appoints foreign outlets. 1-1-30—p. 20. -opens new offices in N. Y. City. 4-23-30

Friedrich, Ed., moves Tulsa branch. 10-9-29-p. 17. Frigidaire Corp. 1928 advertising ex-

penditures by. 9-25-29—p. 19.

-advances Lee and Nance. 3-26-30—p. announces Multi-Cold models (photo).

4-23-30-Sect. 2, p. 1. advertising brings good response. 6-4-30-p. 18. -brings out low priced unit. 7-16-30-

-central station meeting of (photo). 8-27-30-p. 6.

Columbus merchants visit plants of. 2-12-30-p. 6.

-Detroit convention smashes records of. 2-12-30—p. 1. -dealer meetings of: (Atlanta) 1-29-30 -p. 24; (Birmingham) 10-9-29-p. 2;

(Boston) 11-20-29—p. 17; 7-30-30—p. 12; (Cleveland) 10-23-29—p. 25; (Dallas) 2-26-30—p. 28; 6-4-30—p. 20; (Detroit) 10-9-29—p. 14; (Evans ville) 10-23-29—p. 21; (Grand Rapids) 4-23-30—p. 23; (Innisfail, Ohio) 9-11-29—p. 6; (Jacksonville) 9-11-29 —p. 6; (Kansas City) 2-26-30—p. 38; 6-18-30—p. 16; (Portland) 10-23-29— p. 24; 8-13-30—p. 13; (Toledo) 6-4-30 -p. 4.

mphasizes ten points in advertising. 8-13-30-D. 15. enlarging European organization. 3-

12-30-p. 14. enters low-price field. 7-30-30-p. 7 -European managers meeting of. 11-6-29-p. 2.

gets injunction against use of word "Frigidette." 12-18-29-p. 2. gets contract from Navy.

-Fordham, T. B., leaves. 5-21-30—p. 9. -General Motors officials visit (photo). 7-16-30—p. 16.
-honors leading salesmen. 6-4-30—p. 1.

-holding meetings for supervisors. 26-30-p. 9. -improves ice cream cabinet line. 4-9-30—Sect. 2, p. 15.

-inaugurates heat tests. 4-23-30-p. 1; (photo) p. 24. issues new house organ. 7-30-30-p. 7.

-MacGlashan to edit paper for. 3-12-30 -makes personnel changes. 10-9-29-

-many ships recently equipped by. 6-4-30—Sect. 2, p. 16.

-Mooseheart community equipped by 4-9-30-Sect. 2, p. 10. names Harlan and Godfrey as vicepresidents. 6-4-30-p. 17.

-Newill, E. B., takes charge of engineering for. 6-18-30-p. 4. new equipment by. 12-18-29—p. 1; 2-26-30—p. 36; 3-26-30—Sect. 2, p. 6; 4-23-30—Sect. 2, p. 1; 5-21-30—Sect. 2. p. 7.

-planning factory addition. 11-6-29p. 12. -planning regional meetings. 1-15-30--prepares for increased exports. 1-1-30

-production at 1,300,000 mark, 1-15-30 -p. 1.
-production economies net profits for. 3-12-30—p. 8. -promotes Van Doren. 3-26-30-

-reports progress in Brazil (photos). 6-4-30—Sect. 2, p. 12. -regional convention crew of (photo). 2-12-30-p. 4.

-sends factory representatives to the field (photo). 4-23-30—p. 2. ships literature for campaign (photo). 4-23-30-p. 4. sets new shipment record. 5-7-30-

-Strain, J. L., transferred by. 8-13-30 -р. 14. -p. 14. -stresses value of recipes. 4-9-30— Sect. 2, p. 8. -to build factory addition. 9-25-29—

Sect. 2, p. 12.

-to continue Hydrator exhibitions. 3-26-30—p. 2. -to erect electric sign. 10-9-29—p. 22. -to take star salesmen to speed classic.

5-21-30—p. 9. -transfers Holgerson. 12-4-29—p. 8. uses light colors in sales rooms (photo). 6-18-30-p. 10. -window display depicts growth of. 3-

-p. 20. -wins mortgage foreclosure case. 9-11--p. 6. -wins trademark decision. 4-23-30-

p. 6. -Yale students visit plants of. 4-9-30p. 16. Yankee Clipper equipped by (photo). 4-23-30—Sect. 2, p. 2. Frigidaire, Ltd., holds convention at

London (photos). 6-4-30—p. 16. -erects big sign in London. 4-9-30— -sells to English chain stores (photo). 10-23-29-p. 10.

Frigidaire has large set-up in Baltimore.

4-23-30-p. 17. Boston branch displays water coolers at show. 6-4-30-Sect. 2, p. 12. -Canadian men honored at Dayton (photo). 6-4-30—p. 2. -compressor sets record for piston mile-

age. 4-9-30—Sect. 2, p. 15. -cools moth eggs (photo). 7-30-30 p. 2. cools tennis balls (photo). 8-27-30p. 16. -Des Moines branch holds food exhibit.

7-30-30-Sect. 2, p. 4. -Detroit branch places water cooler in oil station (photo). 7-2-30-Sect. 2,

p. 1.

Detroit branch equips office building (photo). 1-29-30—p. 19.

Detroit branch installs room coolers (photo). 7-30-30—p. 10. display in England (photo). 11-6-29-

distributors' division, San Antonio leads. 8-27-30—p. 14.

-Hollywood branch opens new showroom (photos). 5-7-30—p. 14.

-Material division holds outing. 9-11-29-p. 6.

northwestern men honored. 10-23-29 -р. 32. -placed in German bus (photo). 11-20-29-p. 1. -Pennsylvania Railroad buys another.

-р. 2. Portland branch moves. 9-11-29-p. 6. sales managers meet at Dayton. 9-25-29-p. 20.

sales supervisers meet. 10-9-29-p. 1. -saleswoman sells three units in one 8-13-30-p. 6. day. -Seattle branch honors Callaway. 3-12-

30—p. 5. -serves Paris hotel (photos). 10-23-29 -р. 26. -Springfield branch moves. 1-1-30-p.

Springfield branch changes personnel. 1-1-30-p. 23. -unit still running after 67,728 hours.

1-1-30-p. 1.

Frigidaires for French cruiser (photo).
-1-15-30-p. 15.

—placed on lightships. 1-15-30—p. 17. Frigidized Foods, Inc., organized. 3-12-30-p. 17. Frig-O-Matic, Ltd., new equipment by

2-26-30—p. 23.
—new literature by. 12-18-29—p. 24.
—to market new line. 11-6-29—p. 1. -production methods of (photos). 2-26-

30-p. 18. Frozo Refrigerating Machine Co., new literature by. 5-21-30-p. 16. Ft. Wayne Iron Store to sell Kelvina-

tors. 5-7-30—p. 2. Fulton Syphon Co., new literature by 12-4-29-p. 24.

G

Gaffney, G. J., joins Jewett. 11-20-29-Galloway Co., W. P., enlarges quarters.

10-23-29—p. 32. Gambill Refrigeration Co. formed. 7-30-

30—p. 2.
Gates, Ralph (photo). 1-29-30—p. 11.
Gaus Mfg. Co., new literature by. 12-4-29—p. 24.
Geller, R. (photo). 3-12-30—p. 17.

Gem Appliances, Inc., new equipment by. 3-12-30—p. 22. —new literature by. 2-12-30—p. 24.

Genden Bros. Co. to distribute Welsbach. 8-27-30—p. 11. General Electric Co., activities of Re-

frigeration Institute of (photo). 18-30-Sect. 2, p. 10. -1929 orders received by. 1-15-30-p. 17. -advertising conference of (photo). 11-

6-29—p. 2. —analyzes 1,000 retail sales. 8-27-30 p. 13. -announces camp committees. 7-16-30

-р. 14. announces new advertising policy. 7-2-30-p. 1.

-announces price reduction. 11-6-29--apartment managers conference of. 7-

30-30-p. 2. —arranges busy program for Camp. 7-

30-30-p. 1. augments utility staff. 10-9-29-p. 1. -Camp Refrigeration IV of. 8-27-30-1; (photos) Sect. 2, p. 8. -central station conference of. 11-6-29

central station merchandising managers, conference of (photo). 6-4-30

-commercial refrigeration is theme Camp Refrigeration IV of. 8-27-30-2, p. 8

-conducting cold cookery demonstra-6-18-30—Sect. 2, p. 10. eetings of: (Birmingham) 10--dealer meetings of: 9-29—p. 2; (Detroit) 9-25-29—p. 20; 3-12-30—p. 8; (Fort Wayne) 3-12-30 -p. 6: (Havana, Cuba) 12-18-29-(Kansas City) 10-23-29-p. 32; p. 10; (Kansas City) 10-23-29—p. 32; (New York) 10-9-29—p. 14; (Omaha) 10-9-29—p. 32; 3-12-30—p. 4; (Portland) 10-23-29—p. 13; (Salt Lake City) 4-9-30—p. 14; (Seattle) 10-23-29—p. 32; (St. Petersburg) 12-4-29—

p. 23; (Toledo) 2-26-30—p. 28.
—develops plan book. 9-25-29—p. 19.
—displays at radio convention. 6-18-30

dramatizes problem of training salesmen. 9-11-29—p. 19. —drops curtain on spring meetings. 4-

9-30-p. 5. —Edwards, L. R., leaves. 6-4-30—p. 13. —executives of (photos). 1-15-30—pp. 16-17.

-engineering conference of (photo). 5-21-30-р. 6. -European agents, meeting of (photo). 1-15-30-p. 12.

-fall advertising plans of. 8-27-39-

-first quarter sales by. 4-9-30-p. campaign division. 10-9-29-

-founds Toppers Club. 9-25-29-p. 20. -has frozen food banquet. 4-23-30--Sect. 2, p. 1.

s host to distributors and Toppers (photo). 2-26-30—p. 1. -is host -issues new sales literature. 9-11-29-p. 28.

-holds Camp Refrigeration III. 9-11-29 -home service meeting of (photo). 3-

26-30-р. 6. -home service departments formed by four distri

2, p. 1. -Japanese utility men visit offices of (photo). 9-25-29, p. 4.

-new equipment by. 10-9-29—p. 12; 11-

6-29—p. 20; 1-29-30—p. 23; 4-9-30-15; 5-7-30—p. 10. -new literature by. 11-20-29-p. 24.

-New York hospital equipped by. 7-30-30-Sect. 2, p. 7. -offers vegetable pan. 3-12-30-p. 21.

-"On the Top" contest starts. 11-6-29p. 20. the Top" contest, progress of (photo), 12-4-29-p. 6.

-plans activity in apartment field (pho-to). 12-4-29—p. 2. -plans spring distributors meeting. 2-12-30-p. 1.

-- plans home service work. 2-12-30-

-profits reported by distributors of. 8-27-30-p. 1.
-production methods of (photos). 6-4-

30-р. 14. -program for apartment managers,

conference of. 8-13-30-p. 2. -Quinn and Zimmerman visiting dealers of. 1-15-30-p. 2. -reports banner year ahead. 3-26-30-

-sales for six months increase. 7-16-30 -sales promotion managers, meeting of

(photo). 5-7-30—p. 10. -second quarter sales by. 7-16-30—p. 16.

-sets date for Camp Refrigeration IV. 6-18-30-p. 16.

-starts "Drowned in Water" tests. 4--30-p. 1; (photo) p. 20. -third quarters orders received by. 10-

Toppers Club of (photos). 4-9-30-p.

-to hold conference for central station men. 10-23-29-p. 1. -to honor bunion derby winner, 8-13

to seek honors in balloon race. 6-18-30-р. 16. -uses talkies at fall meeting. 9-25-29

-р. 1. -water cooling installation in terminal by (photo). 6-18-30—Sect. 2, p. 4. General Electric balloon travels 300 miles. 7-16-30—p. 13.

-breaks into talkie (photo). 8-13-30distributors get good response in es-

say contests. 8-13-30-Sect. 2, p. 3. distributors vote to retain free service. 8-27-30—p. 1. -installed in tent home (photos). 7-16--р. 14.

-meeting at Paris (photo). 1-15-30-p. -men fly from Montana to Cleveland. 2-26-30—p. 19. -men visit Indian reservation (photo).

7-30-30-p. 4. used on Beebe expedition. 8-13-30-

Sect. 2, p. 4. unit survives fire. 2-12-30-p. 15 -water cooler sales increasing. 7-16-30 -Sect. 2, p. 2.

General Electric Supply Corp., December sales by. 1-15-30-p. 14. General Foods Corp. adds ducklings and

chickens in Springfield. 6-18-30 -adds new products for Springfield test. 5-21-30—Sect. 2, p. 1. end near in campaign by. 4-23-30-

Sect. 2, p. 1. -enters Holyoke territory. 8-27-30--Sect. 2. p. 1. forging ahead in campaign. 4-9-30-

Sect. 2, p. 1. -host to refrigeration men (photo). 5-7-30-Sect. 2, p. 2. -instructs housewives. 4-9-30-Sect. 2,

-opens Springfield campaign. 3-12-30--planning to add frozen fruit. 7-30-30

—Sect. 2, p. 8.
—plans new developments at Springfield. 8-27-30-Sect. 2, p. 8 prepares recipes using quick-frozen foods. 5-7-30—Sect. 2, p. 10.

quick-freezing, methods of. 3-16-30-Sect. 2, p. 2. -reports progress in Springfield cam-6-4-30—Sect. 2, p. 1. -reports progress of campaign. 3-26-30

—Sect. 2, p. 1. sales in Springfield continue to increase. 7-2-30—Sect. 2, p. 1. stresses economy in quick-freezing ads. 7-16-30—Sect. 2, p. 8.

to continue Springfield campaign. 5-7-30—Sect. 2, p. 1. to extend sales of Frosted Foods. 5-7-

30—Sect. 2, p. 1. to market second grade of quickfrozen foods in test campaign. 8-13-30-Sect. 2, p. 1. —to quick-freeze oysters. 12-18-29—p. 9. General Necessities Corp., D. A. Brown

eral Necessities Corp., D. A. Brown says receiver is not needed for. 5-7-General Refrigeration Co. equips 34

stores. 7-30-30—Sect. 2, p. 1. —equips Kansas theatre. 8-13-30—p. 9. —moves branch. 10-9-29—p. 2. General Utilities Co., new literature by.

12-18-29-р. 24. Experiment Station reports good progress. 8-27-30-Sect. 2, p.

Georgia Power Co., fall drive by. 9-11-29-p. 1; 9-25-29-p. 20. —nears end of campaign. 6-18-30—p. 1. —organizing for fall drive. 8-27-30—p.

-plans to freeze fruits and vegetables. 6-4-30-Sect. 2, p. 16. sales in 7 campaigns by. 7-16-30-

sales pass million mark, 7-16-39-p. 1 starts another drive. 5-7-30-p. 4 -tops goal in fall campaign. 10-9-29-

Gibson Refrigerator Co., Douglas, A. E., named foreman by. 7-30-30-p. 11. --offers new ice cooler (photo). 10-9-29 -р. 29.

—p. 29.

-new equipment by. 11-6-29—p. 18; 2-26-30—p. 29; 3-26-30—Sect. 2, p. 10.

-new literature by. 7-16-30—p. 16.

-sets up export dept. 10-23-29—p. 21. -two men make honor club of. 10-9-29

-р. 21. Glaser, J., joins Kelvinator, 7-2-30-p. 2. Globe Machinery & Supply Co. named by Trupar. 1-29-30—p. 2.

Co. equips club (photos). -Sect. 2, p. 8. —installs commercial jobs. 7-30-30— Sect. 2, p. 4.

opens new commercial quarters. 1-15 30-р. 2. opens water cooling dept. 5-7-30-

operates home service kitchen (photo).
7-2-30—Sect. 2, p. 4.
Godfrey, E. R., named Frigidaire vice-president (photo). 6-4-30—p. 17.
Godquin, M. P., to visit West Indies. 10-

23-29—p. 12. -returns from tour. 9-25-29—p. 15.

Golding, A. T. (photo). 12-18-29—p. 15. —joins distributor. 8-27-30—p. 2. Golliher, G., joins Kelvinator. 3-12-30— Goodison, E. P., named Welsbach service

mgr. 4-9-30—p. 11. Gorges, J. H., to manage company. 5-7-

30-p. 16. Gorham, R., leaves for South America

Gorham, R., leaves for South America.

10-23-29—p. 2.
Gordon Co., Inc., J. C., to represent
Wayne. 10-23-29—p. 32.
Goslin Lumber Co.. T. S., opens new display rooms. 3-12-30—p. 24.
Gould, Frank, is leading Frigidaire

salesmen (photo). 6-4-30-p. 12. Gowen, B. P., sales methods of. 2-12-30 Graham, R. H., named Copeland branch

manager. 12-18-29—p. 17. Grammes & Sons, L. F., new literature by. 4-9-30—p. 16. Gray, F. W., takes new position. 2-26-30—p. 38.

-(author) 9-11-29-p. 16; 9-25-29-p. 11; 10-9-29—p. 18; 11-6-29—p. 30; 11-20-29—p. 8; 1-15-30—p. 13; p. 20; 2-26-30-р. 6; 3-26-30-р. 10; 4-9-30-Sect. Gray, W. F., Inc., increases sales supervision. 11-20-29—p. 2.

-Christmas campaign of. 11-20-29-p. —reports gain in sales. 9-11-29—p. 6. Green, F. B. (author). 4-23-30—Sect. 2,

p. 7. Greene Co., J. W., to sell Westinghouse. 6-18-30—p. 16. Greenwood, C. E., speaks on refrigera-tion. 4-23-30—Sect. 2, p. 9.

Grenfell, Sir Wilfred, reports on quick freezing. 6-18-30—Sect. 2, p. 5. Griffin, P. J., honored by Electrolux (photo). 12-4-29-p. 4. Grigsby, B. J. (photo). 4-23-30-p. 21.

Grigsby-Grunow Co. announces produc-tion plans. 6-4-30—p. 1. -elects officers (photos). 4-23-30-p. 21. erecting big plant. 2-26-30-p. 1. -holds meeting of Boston dealers. 6-4-

to make refrigerators. 1-29-30—p. 1. —to place unit on market in August. 7-30-30-p. 1. Grimm, H. L., leaves Gibson. 7-30-30-p. Griswold-Rogers, Inc., uses refrigerator

for safe (photo). 7-30-30—p. 16. Gross, N. M. (photo). 6-18-30—p. 13. Grossman, A. W., honored by Electrolux. 12-4-29-p. 4 (photo). 12-4-29-p. 4. Gruendler Mfg. Co. acquired by Hussman. 11-6-29-p. 1.

Grunow, W. C. (photo). 4-23-30-p. 21. -donates money for medical center. 4-9-30—p. 4. Gurney Refrigerator Co. opens N. Y. C. office. 9-11-29-p. 28.

Н

Haase, Frederick, promoted by Sparklets. 12-18-29—p. 14. Haight, E. J., joins Boston company. 1-

1-30-p. 48. Haley, J. W. (photo). 1-29-30-p. 11. Hallett, J. L., comment by. 4-23-30— Sect. 2, p. 5.

Hallock, R. L., heads A. G. A. committee. 2-12-30-р. 10. Hamilton & Sons, W. A. W., new equipment by. 4-9-30—Sect. 2, p. 7. Hammond, F., comments on 1930 outlook.

1-1-30-p. 4. Handy & Harmon, new literature by. 11-20-29—p. 24. -offers silver solder. 11-20-29—p. 4 Harger & Blish sign up with Copeland.

4-23-30-р. 16. Harlan, J. A., named Frigidaire vicepresident (photo). 6-4-30—p. 17. returns to duties. 10-9-29—p. 17.

Harper - Meggee, Inc., closes apartment sales. 8-13-30—p. 12. —appoints advertising counsel. 6-4-30 p. 17. equips hotel. 6-18-30—Sect. 2, p. 4 expanding commercial dept. 5-21-30-

-gets order from builder, 7-16-30-p. opens wholesale branch, 3-12-30-p. 16.

wins Copeland cup. 3-12-30-p. 20. Harrelson, M. R., promoted. 1-15-30--joins Galloway. 5-21-30-Sect. 2, p. 10. Harris Ice Machine Co., completes job. 9-25-29-p. 19.

-equips market. 4-23-30-Sect. 2, p. 5. obtains market job. 2-12-30-p. 13. Harrison & Co., P. H., awards prizes. 11-6-29—p. 8. -Christmas party by (photo). 9-25-29

conducts home service work. 6-4-30-Sect. 2, p. 10. equips large hospital (photos). 2-26-30-pp. 34-35. -expanding business. 3-12-30-p. 9

Harshaw Chemical Co. elects new officers. 3-12-30—p. 16.
—moves offices. 3-26-30—p. 10.
Hartford Elect. Lt. Co. pushing sales. 6-4-30—Sect. 2, p. 9.

Harvey Co., C. C., closes 70-unit order.

9-11-29—p. 8.
-sales methods of (photo). 1-1-30—p. 18.

Harvison, H. L., named manager. 2-12-30—p. 24. Hatch, R., designs truck. 5-7-30—Sect. 2, p. 1.

Hay, Richard O. (author). 10-23-29-p 22; 6-18-30-p. 10; 7-30-30-p. 6. Hayes Box, new equipment by (photo). 1-15-30-

Hayes, H. C. (photo). 6-18-30-p. 13. Heald, R., named sales manager. 2-12-30 —p. 6. Heibel, W. E.

1-15-30-р. 4. Henderson Iron Works & Supply Co. adds four dealers. 3-12-30—p. 6. Hendricks, W., joins Toledo dealer. 6-4-3-12-30-p. 6. 30-p. 18. Hendrickson, J. F., comment by. 1-15-

30-p. 14. Henry Valve Co., new literature by. 5-21-30-p. 16. Hercules Products, Inc., new equipment by. 7-16-30—Sect. 2, p. 8.

by. 7-16-30—Sect. 2, p. 8.

Herter, C. H., writes on design of frozen food cases. 4-9-30—Sect. 2, p. 8.

Hill & Co., Inc., C. V., equips Newark market (photo). 7-16-30—Sect. 2,

-installs quick-frozen food cases (photos). 6-18-30-Sect. 2, p. 5; p. 12. -new equipment by. 11-6-29-p. 21; 3-26-30—Sect. 2, p. 13.

Hirons, H. G., sets sales record. 8-27-30 -p. 13. Hitt, E. G., attacks small machine industry. 9-11-29-p. 14.

Hobbs Co. plans exhibit. 7-16-30-Sect. 2. p. 2. Hobbs Elect. Co. to handle Frigidaire.

9-25-29—p. 18.

Hoggson, M., honored by Electrolux (photo). 12-4-29—p. 4.

Holbrook, Merrill & Stetson Mfg. Co. opens Fresno branch. 3-26-30—p. 11. Holcomb & Hoke, new literature by. 11-20-29-p. 24.

new equipment by. 12-4-29—p. 20.—sales increase. 8-27-30—p. 1.
Holder, N. J. K., visits Kelvinator. 9-25-29-p. 15. Holgerson, R., transferred. 12-4-29-

Holliday & Co., W. J., equips reformatory. 7-30-30—Sect. 2, p. 8. Hollinger, Holt, killed by fall. 7-16-30Holmes Products, Inc., liquidated. 1-15- Johnson Furniture Co. displays in the-Holston, J. B., advanced by Wagner. 9-

11-29-р. 15. Holt & Co. pushing Starr Freeze. 7-16-Home Appliance Co. installs six units.

7-16-30-р. 7. Home Elect. Lt. & Pr. Co. equips apt. 7-30-30-p. 12.

Hone and Padre, installation by (photos). 11-20-29-р. 4. Hot-N-Kold Corp. sells branch. 9-25-29

-р. 15. retires from retail field. 11-6-29-p. 12.

Hoover, Herbert, honors Edison (photo). 10-23-29-р. 1. Houck Piano So., O. K., selling Kelvina-7-16-30—p. 12. tors.

Howlett, W., comment by. 7-16-30-p. 2. Hughes, Edward, joins Copeland. 29—p. 2; (photo) 12-4-29—p. 14. Hughes, G. A., heads Chicago associa-tion. 1-15-30—p. 10.

Hunter, J. H., sells the doctor. 5-7-30-Huntsman, A. G., discusses frozen fish. 7-16-30—Sect. 2, p. 8.

Hurd, C. J., comment of. 1-1-30-p. 22. Hussman-Ligonier Co. acquires Gruendler. 11-6-29-p. 1. (See Allied Store Utilities.) Huston Frozen Foods, Inc., Tom, com-

pletes peach freezing plant. 7-16-30
—Sect. 2, p. 1. -freezes large crop of peaches. 8-27-30

—Sect. 2, p. 2. -to freeze fruits. 6-4-30—Sect. 2, p. 8. Hutchinson, W. M., joins Ovalle. 11-20-29—p. 6. 29—p. 6. Hyde, W. F., comment of. 1-1-30—p. 22. Hygrade Food Products to market

meats in package form. 5-7-30— Sect. 2, p. 2. -places million dollar order for equipment. 6-18-30-Sect. 2, p. 1.

Iceberg Mfg. Co., new literature by. 1-29-30—р. 28. new equipment by. 1-29-30-p. 22

IcElect Corp. displays products. 5-7-30 -p. 5. -makes shipment to Honolulu, 6-18-20-Sect. 2, p. 7. -marketing new evaporator, 7-16-30-

Sect. 2, p. 8.

-new equipment by. 2-26-30-p. 26; p. 36; 4-9-30—Sect. 2, p. 15.

-new literature by. 5-7-30—p. 16.
Illinois Refrigerator Co. gets Ferro Fur-

Illinois Refrigerator Co. gets and nace. 10-9-29—p. 17.
—new equipment by. 11-6-29—p. 19.

authors fire loss. 2-12-30—p. 19. 11-6-29-р. 18. -suffers fire loss. 2-12-30-p. 19. Imperial Brass Mfg. Co., new equipment by. 1-29-30-p. 27.

Indiana & Michigan Elec. Co. moves. 4-9-30-р. 6. Indianapolis Abattoir Corp. gets Muncie campaign under way. 8-27-30—Sect.

to test frozen foods. 8-13-30-Sect. 1, Inland Mfg. Co. enlarging factory. 11-6-29—p. 21. -increases production (photos). 8-27-30

-p. 9. -to make and sell Flexotrays. 7-30-30 -р. 1. Institute of American Meat Packers holds regional meeting. 2-26-30-p.

New York neeting of. 3-12-30-p. International Carbonator Corp., new literature by. 1-15-30—p. 24.
International Filter Co. moves office. 7-30-30-p. 13.

International G. E. uses Austin trucks. 8-13-30—Sect. 3, p. 1. International Heating Co. enters field, 4-9-30-p. 4. -ready to market machine, 8-27-30-

International Nickel Co. develops new finish. 7-16-30—p. 14. —new literature by. 5-21-30—p. 16. —uses Monel metal for navel job (pho-

to). 6-4-30-Sect. 2, p. 16. Iowa-Nebraska Lt. & Pr. Co. honors F. H. Brooks. 2-12-30—p. 19. F. H. Brooks. 2-12-30—p. 19. Irish, G. N., joins Liquid Cooler. 3-26-30

-p. 8. H. B., directs utility's sales (pho-Ivers. to). 4-23-30-p. 15.

Jabine, William, now editor of News 1-29-30-p. 12. Jack Frost, Ltd., new literature by. 12-18-29-p. 24. Jackson, G. A., joins Copeland dealer. 7-30-30-p. 16.

Jacobs Elec. Store sells 11 machines. 8-Jacobs Efec. Store sens 11 machines. o13-30—p. 12.

Jaeger, A. H., comments on 1930 outlook.
1-1-30—p. 8.
—(photo). 11-20-29—p. 17.

-promoted by Leonard. 12-18-29-p. 1. James & Co., Inc., reduces number of stores (photos), 8-13-30-p. 10. -exhibits at booster show (photo). 4-29-p. 21. Janssen, Miss G. P., joins Kelvinator (photo). 7-30-30—Sect. 2, p. 5. Jenkins, H. J., transferred to Boston.

2-12-30-р. б. Jenkins, T. A., joins Kelvinator. 4-23-30 —p. 21.

Jernberg, C. E., congratulates the News on 100th issue. 7-30-30-p. 9. Jensen, Oren, sells the judge. 11-20-29-

Jensen, W. E., comment by. 1-15-30-p. 19. Jewett Refrigerator Co. announces range. 3-12-30—p. 22.

-equips Cleveland club (photo). 6-4-30

Sect. 2, p. 8. opens branches. 11-20-29-p. 2. new literature by. 11-20-29—p. 24. Johns, A. M., dies. 11-6-29—p. 25. Johnson, B. A. (author). 11-6-29—p. 16. Johnson, C. L., claims first 1930 sale (photo). 2-12-30—p. 18.

Johnson, C. R., joins Minneapolis com-pany. 6-4-30-p. 18. Johnson Elec. Co. opens new quarters (photo). 7-30-30-p. 11.

atre (photo). 8-13-30-p. 1 Johnston, G. M., congratulates the News on 100th issue. 7-30-30—p. 8.

-obt

-org

-Pit

-pla

-pla

-pre

-pre

-rer

-ret

-St.

-Sa

-Se

_Si

-sta

-st

-st

-St

_T

-to

-to

-tr

-- b

—b

---d

---d

—d

Jolly Refrigeration Sales, Inc., displays at theatre. 8-13-30—p. 11.

Jones, C. K. (author). 10-9-29—p. 4.

Jones, Paul, resigns from Evansville.

Frigidaire. 9-11-29—p. 6.

—joins Servel (photo). 3-12-30—p. 14.

-to direct Servel advertising. 8-27-30-Jones, R. W., named Copeland zone mgr. (photo). 4-9-30—p. 7.

Jones, W. A., in line of N. E. L. A. presi. dency (photo). 6-4-30—p. 1.

Jones-Cornett close contract. 12-4-29 p. 11.

Engrg. Co. ships unit via plane (photo). 11-6-29—p. 32. Judelson Dryer Corp., new equipment by. 3-12-30—p. 22.

K

Kalser, Olive (author). 6-18-30-Sect. 2, p. 11. Kalamazoo Vegetable Parchment Co., new literature by. 10-23-29—p. 32. ne, Mrs. Katherine, conducts parties

(photo). 3-12-30—p. 11. Kane, R. F., promoted by Rex Cole. 3-12. 30—p. 19. 30—p. 19.

Kansas City Pr. & Lt. Co. named G. E. dealer. 11-20-29—p. 16.

Kansas Power Co., service school of (photo). 3-26-30—p. 14.

Kaufman-Straus to sell refrigerators, 7.

30-30—Sect. 3, p. 1. Keefe, R. T., comment by. 8-27-39— Sect. 2, p. 4. Kegel, Dr. A. H., honored by surgeons, 10-23-29-p. 18.

Kelley, D. T., visits Kelvinator. 2-12-30 -р. 11. Kelley, E. R., advanced by Kelvinator. 7-16-30—p. 9. Kelly, Inc., J., to sell Majestic. 8-13-30—

13. Kellogg, E. L., joins Liquid Cooler. 1-29-30—p. 25. Kellogg, H. C. (author). 2-26-30—p. 14. Kelvinator Corp. adds home service de-

Reivinator Corp. adds home service de partment (photos). 11-6-29—p. 31.—advances Sayre. 10-23-29—p. 2.—announces 1930 line. 11-20-29—p. 1.—annual picnic of. 8-27-30—p. 11. -annual stockholders, meeting of. 1-15-30--p. 4.

26-30—p. 9. -appoints St. Paul distributor. 2-26-30 -p. 40. -appoints Woodcox. 11-6-29--augments domestic sales staff. 1-29-

-apartment managers, conference of. 3-

30-p. 2.

Boston wins branch contest of. 7-30--calls in ice cream cabinet men. 3-12-

30-р. 16. -Canadian distributors, meeting of. 11-6-29—1; (photo) 12-4-29—p. 11. -changes advertising agencies. 8-13-30

-Cincinnati set-up changed by. 8-13-30 conducting series of home service demonstrations. 5-21-30—Sect. 2, p. 7. congratulates the News on 100th issue.

7-30-30-p. 9. -crowds attend fast-freezing tests by. 7-2-30-р. 4. dealer meetings of: (Atlanta) 7-30-30 —p. 12; (Greenville) 6-4-30—p. 18; (Herrin, Ill.) 9-25-29—p. 15; (Louisville) 3-26-30—p. 11; (Madison) 11-20-29-p. 17; (Minneapolis) 8-13-30p. 6; (New Orleans) 2-12-30—p. 17; Pittsburgh) 7-2-30—p. 2; (San An--р. 17:

tonio) 12-18-29-p. 2. distributor, meeting of. 10-9-29-p. 1; (photo) 10-23-29—p. 20. -enters its 16th year. 2-26-30—p. 18. -establishes statistical dept. 4-9-30—

El Paso company honored by. 12-4-29 -р. 13. Evanston Y. M. C. A. equipped by (photos). 4-9-30—Sect. 2, p. 11.

fails in attempt for sky honors. 7-16-30-р. 13. -financial statement of. 1-29-30-p. 1; 5-7-30-ј. 1; 7-30-30-р. 1. first quarter shipments by. 2-12-30-

-five months' shipments by. 3-12-30p. 15. Foersterling, F. J., transferred by. 7-2-30-p. 14. -gets letter from Chinese user (photo).

N. E. L. A. conferer 2-12-30-p. 24. -has visual sales service. 9-25-29-p. -holds series of field meetings, 12-4-29

1-15-30-р. 14.

p. 1. -Hollinger transferred by. 4-23-30p. 24. -honors Cleveland salesmen (photo). 5-21-30-p. 12.

-home service meeting of. 3-26-30-

-inaugurates ice freezing tests. 4-23-30--р. 1. -Indianapolis market equipped by (photo). 7-16-30—Sect. 2, p. 8. -Japanese men visit (photo), 6-18-30

-Kelley, E. R., advanced by. 7-16-30p. 9. -launches safety program. 6-4-30-p. 22. -makes changes in branch personnel. 12-4-29-p. 8.

-makes rigid tests of units (photos) 9-11-29—p. 27.
-March shipments by. 4-9-30—p. 1. -Mason and Burritt visiting eastern dealers of. 12-18-29-p. 9.

-Minneapolis home service meeting held by (photo). 5-7-30-p. 10.

-Moister, G. W., leaves. 6-4-30-p. 8.

-Morrison appointed by, 11-20-29-p. -national ad drive by. 3-26-30-p. 11 new equipment by. 10-9-29—p. 29; 11-20-29—p. 14; 1-29-30—p. 22; 2-26-30

—p. 23, p. 31; 4-9-30—Sect. 2, p. 9, p. 15; 4-23-30—Sect. 2, p. 14; 6-4-30— Sect. 2, p. 14. new literature by. 4-9-30-p. 16; 6-4-30-p. 24.

New York Utility men visit plant of (photo). 2-26-30-p. 10. November shipments by. 12-18-29-p.

the-

News

plays

ville.

-30-

mgr.

resi.

-29_

lane

men

et. 2.

32

-12-

. E.

of

7-

0--

ons.

-30

tor.

0---

29-

30

-obtains large order from Hygrade Food Products. 6-18-30-Sect. 2, p. 1 -organizes sales promotion dept. (photo), 3-26-30-p, 10, -Pittsburgh restaurant equipped by 12-18-29-p. 11.

-plans radio hook-up. 11-20-29-p. 16 -plans safety program. 5-7-30-p. 5. -prepares commercial sales literature. 12-18-29-p. 10. -presents rings to star salesmen (pho-

to), 12-4-29-p. 2. reports gain in August orders. 9-11-29 -retail salesmen's contest of. 9-11-29-

-St. Louis dairy exhibit by. 10-23-29p. 14.
—Sayre talks over radio for. 4-23-30p. 23; (photos) 5-7-30-Sect. 2, p. 2. -September shipments by. 10-9-29-

ships pressure control via Graf Zeppelin (photo). 1-29-30—p. 12.

Sieck, H. A., feted by. 7-30-30—p. 16.

Sieck, H. A., resigns from. 7-16-30—

staging fast freezing week. 6-4-30--star apartment men visit (photo). 5-7--р. 13.

-states its policy on quick-frozen foods. 7-2-30-Sect. 2, p. 1. -Strelinger to direct branches for. 9-25-29-p. 15.

-Taylor, A. M., named advertising director by. 8-13-30—p. 1.
—to enter balloon race (photo). 5-21-30 **—**р. 9 -to organize company in Japan. 12-18-

29—p. 17. —transfers E. R. Legg. 12-4-29—p. 6. -W. B. Walker leaves. 3-26-30-p. 24. Kelvinator active in Germany (photos). 3-12-30-p. 17.

-balloon stunt in Belgium (photo). 1-1-30-p. 8. -branch men hold conference. 2-12-30 -р. 15.

-dealers meet at Houston (photo). 8-27-30—p. 11.
—display at Canadian exhibition (pho-

to). 9-25-29—p. 17. —display at Paris show (photo). 10-23-29-p. 8. equipment placed on prison farm. 10-

9-29-p. 15. -equipment on U. S. airplane carrier (photos). 7-30-30—Sect. 2, p. 6; p. 7.
-export heads attend Detroit meeting (photo). 10-23-29-p. 12.

-executives return from coast. 7-2-30 **—**р. 16. for big rayon plants. 1-1-30-p. 48. -for Birmingham chain stores (photo).

3-12-30—p. 8.
—machine survives fire. 2-12-30—p. officials aid reforestation fund. 2-12-30-р. 17. -officials fly to conferences. 11-6-29-

-officials fly to Cuba (photo). 2-26-30 -placed in stationary diner. 4-9-30-p. 15.

-placed in Purdue University. 12-4-29p. 2. -production better than last year. 3-12-30-p. 20.

-unit shipped via airplane. 11-6-29--water coolers installed in Youngstown

factory. 3-26-30—p. 8.
—wins first prize in Curacao parade (photo). 3-12-30—p. 9. (photo). 3-12-30—p. 9. Kelvinator-Boston holds outing (photo).

9-25-29-p. 10.

9-25-29—p. 10.
—adds 7 dealers. 5-7-30—p. 16.
Kelvinator-Buffalo Corp. develops indidividual display. 7-16-30—p. 14.
Kelvinator-Cleveland builds large staff (photo), 9-11-29-p. 10. Kelvinator-Columbus, Inc., organized. 2-26-30—p. 38.

Kelvinator-Detroit installs Temprites. 7-16-30—Sect. 2, p. 2. Kelvinator Elektro Kuhlanlagen, A.

gets pressure control via Graf Zep-pelin (photo). 1-29-30—p. 12. Kelvinator-Germany uses polar bear advertising (photo). 7-16-30-p. 10. Kelvinator-Kimmel, Inc., theatre exhibit

by (photo). 2-26-30-p. 16. Kelvinator-Leonard Co. entertains utility men. 4-23-30—p. 16. Kelvinator-Los Angeles Co., March sales

by. 4-23-30—p. 20. Kelvinator - Louisville reports sales gains. 7-30-30—p. 16.

Kelvinator-Miami, Inc., closes market deal. 1-29-30-p. 26. moves, 11-20-29-p. 2

Kelvinator-New York adding new dealers. 7-30-30-p. 2; 4-23-30-p. 23. -equips liner. 2-26-30-p. 16. -equips Yankee tSadium (photo), 11-20-

-makes marine installations. 3-26-30-

p. 23. signs auto distributors. 3-26-30-Kelvinator, Ltd., holds convention at London (photo). 6-18-30—p. 2. —makes big export shipment. 6-4-30—

p. 19. -ships two carloads of refrigerators (photo). 4-23-30—p. 8. vinator-Pittsburgh inaugurates of-Kelvinator-Pittsburgh inaugurates of-fice breakfasts. 4-23-30—Sect. 2, p. 1.

Kelvinator Refrigerating Co., bakery equipped by. 8-13-30—Sect. 2, p. 3. Kelvinator-Syracuse equips hos (photos). 5-7-30—Sect. 2, p. 12 Kelvinator-Wichita takes new quarters.

Kenslea Trade School offers refrigeration course. 10-9-29—p. 32. Kerotest Mfg. Co. adds to plant. 11-20-

29-p. 15. —new equipment by. 12-4-29—p. 23. —new literature by. 3-12-30—p. 24. Kern Co., E., sells 1,000 Absopures. 7-2-

30-p. 15. Klein, Dr. Julius, discusses refrigeration over radio. 8-13-30-Sect. 2,

King Mantel Furniture Co. exhibits in theatre (photo). 7-30-30-p. 10. Kingsbury joins eastern agency. 1-1-30 -p. 48.

Kirk, Mary E. (author). 5-21-30—Sect. 2, p. 8; (photo) 11-6-29—p. 31. Kitchen Aid Mfg. Co., new equipment by. 3-12-30-p. 22.

-new literature by. 12-4-29-p. 24; 3-12-30—p. 24. Knauer, E. J. (photo). 3-12-30—p. 17. Knowles, W. H., advanced by Universal Cooler. 10-23-29—p. 2.

Koch Butchers' Supply Co., new equipment by. 3-26-30—Sect. 2, p. 14.

—new literature by. 11-20-29—p. 24; 3-12-30—p. 24. Kolbe, Carl F., comment by. 5-21-30-

Sect. 2, p. 8. Kornely Hdwe. Co. sells 11 units. 4-23-30-p. 23. Korfund Co., Inc., new literature by. 11-6-29-р. 22.

Kramer, George, objects to quick-frozen meats. 8-13-30—Sect. 2, p. 1. Kulair Corp. moves offices. 6-4-30—p. 24. Kunkels, Inc., adds to staff. 1-15-30-Kylberg, V. C., heads N. Y. company. 10-23-29—p. 24.

LaCrosse Refrigerator Corp., new litera-ture by. 5-21-30—p. 16. Laidley Co. takes larger territory. 1-29-

Laitner Plumbing & Heating Co. equipping apartments. 7-2-30—p. 16. Lake States G. E. Co. to equip skyscraper. 12-18-29—p. 14. Lam, Otis F., joins Wagner branch. 2-

12-30-p. 20. Landemare, H. M., accepts foreign post. 7-16-30-p. 6. dmesser, W. E., talks about quick-Landmesser.

frozen foods. 6-18-30—Sect. 2, p. 1.
—(photo) 1-15-30—p. 17.
Lane, L. M. (photo). 12-18-29—p. 15.
Larkin-Warren Refrigerating Corp. organized. 9-11-29—p. 1.
-makes big shipment (photo). 1-1-30—

p. 20. -Moore joins. 10-23-29-p. 2. —new equipment by. 11-20-29—p. 18. Lassen, M., joins Brinton staff. 9-25-29

Lee, R. L., advanced by Frigidaire (pho-

Lee, R. L., advanced by Frigidaire (photo). 3-26-30—p. 13.

Legg, E. R., transferred by Kelvinator (photo). 12-4-29—p. 6.

Leonard Refrigerator Co. expands facilities (photos). 12-18-29—p. 13.

—celebrates 50th anniversary (photo).

8-27-30—p. 6. 8-27-30-p. 6.

Jaeger promoted by. 12-18-29-p. 1. organizes institute to study food problems. 10-9-29—p. 6. Leonard, W. S., visits Copeland plant (photo). 3-12-30—p. 6.

Leslie & Allchin, display by (photo). 10-23-29—p. 28. Lewis Asphalt Engrg. Co., new literature by. 12-4-29—p. 24. Lewis, H. A. (photo). 11-20-29—p. 15.

Lewis, W. L., advanced by W. F. Gray. 1-29-30—p. 17. License, G. C., to conduct schools in Far East (photo). 10-23-29-p. 6. Ligonier Refrigerator Co., new equipment by. 3-26-30—Sect. 2, p. 10.
—southern meeting of. 1-29-30—p. 23.

Lindahl, G. R. (author). 7-16-30-Sect. 2, Lindsay Automatic Refrigeration Co.,

leases new quarters. 2-26-30—p. 16.
-opens new quarters (photo). 6-18-30 theatre display by. 7-16-30-Sect. 2,

p. 5. Lindsay, G. S., designs special case. 8-13-30—Sect. 2, p. 1. Lindsay, Harry B. (author). 3-26-30— Sect. 2, p. 15.

Lines, Earl, speaks to sales managers. 6-4-30—p. 4. —leaves Kelvinator. 8-13-30—p. 1.

—(photo) 11-20-29—p. 16. Lion Dry Goods Co. named dealer. 1-29-30-p. 26. Lindeman, S. O., named Copeland distributor (photo). 1-29-30-p. 4. -prosperity advertising by (photo). 5-

7-30-p. 6. -publishes book on sales methods. 7-2-30-р. 13. -tells reasons for writing his book. 8-

27-30-р. 8. Lipman Refrigerating Co. organized. 12-18-29-p. 14. Liquid Carbonic Corp. plans Pacific plant. 2-12-30-p. 5.

Cooler Corp. appoints Hohner. 11-6-29—p. 29. -completes Cannon Mills job. 10-9-29 -р. 22.

-Dolison visits dealers for. 3-12-30-p. -equips Arizona state capitol. 6-4-30-

Sect. 2, p. 1. equips Montgome —Sect. 2, p. 8. ery hospital 5-21-30 equips Richmond Bldg. (photo). 7-2-

30-Sect. 2, p. 8. equips Vernor stores. 6-4-30-Sect. 2. p. 15.

expands facilities. 4-23-30-p. 23. -exporting to Mexico. 8-13-30-Sect. 2.

gets first multiple order, 3-12-30-p. 6. gets large Vernor order. 1-29-30-p.

gets large orders. 5-21-30-p. 16. -G. N. Irish now with. 3-26-30—p. 8.
-Jarvis joins. 11-20-29—p. 2.

Lynam goes with. 11-20-29—p. 6. opens export office. 11-6-29—p. 25. -names Porto Rico firm, 10-23-29-p.

new equipment by. 2-26-30—p. 30. new literature by. 10-9-29—p. 32: 8-27-30-р. 16.

—ships units to London. 1-29-30—p. 28. —takes larger quarters. 10-9-29—p. 2. -to produce beverage cooler. 11-6-29--to co-operate with Servel. 7-30-30-

Sect. 2, p. 3. Locke, L. W., joins Bogart Co. 4-23-30 -р. 11. Login, Harold, comment by. 4-9-30-

Lohrberg, Mrs. Dorothy (photo). 6-4-30 —Sect. 2, p. 10. Lomskey, O. G., named Copeland purchasing agent (photo). 5-21-30-

Lorentz, Henry, flys to G. E. convention. 2-26-30—p. 19. Lorillard Refrigerator Co., new equipment by. 11-6-29—p. 19; 2-26-30—p. 28.

Lothrop, E. W., heads new Kelvinator dept. 4-9-30—p. 8. Lowell Gas Co. stages pageant (photos). 7-16-30-p. 1.

Loyal, Mrs. B., visits Kelvinator. 12-18-29-p. 18. Lundquist, R. A., to visit South America. 10-9-29—p. 17. -to sail for South America. 2-12-30-

p. 24. p. 24.
—(photo) 11-20-29—p. 17.
—to return to Detroit. 7-2-30—p. 12.
Lutz Co., F. P., opens branch store. 911-29—p. 4.
—prepares for big years. 3-26-30—p. 6.
—reports peak business. 8-13-30—Sect.
3. p. 1.

-sets Dayton postal record. 10-23-29-

p. 21. -Lyons, H. K. (photo). 11-20-29-p. 17. W. H., comment of. 2-26-30-Lyon, V p. 33.

M

MacDonald, B. A. (photo). 11-20-29-p. Macdonald, Mrs. E. S., joins Frigidaire (photo). 2-12-30—p. 5. -(author) photo. 5-7-30—Sect. 2, p. 11. Macon Gas Co. puts on novel stunt. 16-30—p. 10.

Macomb Copeland Co. moves. 10-9-29p. 14. Maddox & Logan organized. 4-9-30—p.

MacGlashan, L. C., to edit Frigidaire paper. 3-12-30—p. 4. Mahony, M. F. (photo). 1-15-30—p. 16. Maizewood Products Corp. making insulation. 8-27-30—Sect. 2, p. 8.

Majestic Household Utilities Corp. or-

ganized. 4-23-30—p. 1. -to place unit on market in August. 7-30-30-p. 1. Majestic Distributors, Inc., holds meet-

ing. 8-13-30—p. 16.

Majestic Products, Inc., Evansville, organized. 6-18-30—p. 16.

Malony, R. A. (author). 9-11-29—p. 24; 10-9-29—p. 2. Manning Mfg. Co., new literature by. 11-

Manning Mrg. Co., new literature by. 11-6-29—p. 32.

Marco Refrigerators, Ltd., new equipment by. 4-23-30—p. 19.

Mareschal, J., displays Servel (photo). 5-7-30—p. 12. Marquardt, J. G. (author). 6-4-30—

Sect. 2, p. 6. Martin, L. J., joins Northey. 6-4-30-

Marsden Store Fixture Co., new equipment by. 3-26-30—Sect. 2, p. 4.
Marshall, C. L., comment by. 5-7-30— Martin, E. E., opens service shop. 12-4-29—p. 6. Maryland Lt. & Pr. Corp. reduces rates.

1-15-30—p. 14.

Marx Company equips chain stores. 6-4-30-Sect. 2, p. 15. Mason, G. W., completes successful year

directing Kelvinator (photo). 11-20-29-р. 14. comments on 1930 outlook. 1-1-30p. 2. ongratulates the News on 100th issue.

7-30-30-p. 8. reports on business outlook. 12-4-29-Massachusetts Pr. & Electric Co., sales methods of (photo). 4-23-30—p. 15. Matsinger, A., honored by G. E. (photo).

2-26-30—p. 8. Matthews Co., F. C., reports apartment sales (photo). 7-30-30—p. 15.

-equips restaurant (photos). 5-7-30-Sect. 2, p. 8. Matthews, E. S., comments on 1930 out

look. 1-1-30—p. 8. -named Electro-Kold president. 3-26-30-p. 1. Mathews, J. C., sails for Porto Rico. 1-

15-30—p. 10. Mayall Ice Machine Co. organized. 6-4-30-p. 21. Mayer, A. C. (photo). 1-15-30-p. 17.

May Oil Burner Corp. adds to staff. 3-26-30-p. 8. -expanding foreign program. 3-12-30p. 19. -reports 1929 sales. 2-26-30—p. 6.

Maxwell Refrigerator Co., Inc., organ-ized. 10-23-29—p. 2. McCarthy, B. F. (author). 7-2-30—p. 6. McClure, K. E. (author). 12-4-29—p. 17. McCord, D. C., comments on 1930 out-

look. 1-1-30—p. 4. McCord Radiator & Mfg. Co., new literature by. 11-6-29-p. 32.
McCormick, A. L., recovers from accident. 12-18-29-p. 16.

McCormick-George Co. organized. 3-12-30-p. 8. -opens new home (photos). 7-2-30-

p. 4. McCray Refrigerator Corn Stewart. 11-20-29-p. 1 1-29-p. 18. -equips Kansas college.

-launches direct mail drive. 3-12-30p. 11. -moves Birmingham branch. 6-18-30-Sect. 2, p. 8 -names Birmingham manager, 7-16-30

-Sect. 2, p. 8. new equipment by. 1-29-30-p. 27; 2-26-30—p. 28, p. 36; 3-26-30—p. 17; Sec. 2, p. 14; 4-9-30—Sect. 2, p. 16; 5-21-30—Sect. 2, p. 9. new literature by. 1-15-30—p. 24: 8-

27-30-p. 16. -Wassel visits distributors of. 3-12-30 p. 15.

McCrea, C. L., honored by G. E. (photo). 2-26-30-p. 4. McDaniel, Ruel (author). 2-12-30-p. 20. McElhaney, Roy, sales record of (photo).

11-20-29-p. 9. —comment of. 1-1-30—p. 22.

McElhinny, W. D., comments on 1930 outlook. 1-1-30—p. 2; (photo) 12-4-

-р. 14. McGinley, C. A., talks to fire chiefs on refrigeration. 11-6-29—p. 10.
McIntosh, Jr., W. J., obtains order. 7-16-30—Sect. 2, p. 8.
McKean, H. P., goes to Shreveport. 12-

18-29-p. 2. McKee Refrigerator Co. loses trademark decision. 4-23-30—p. 6.

McLaren, J. A., heads Universal Cooler sales in Canada. 10-23-29—p. 2.

sales in Canada. 10-23-29—p. 2. McMullen, E. E., selling stunt by (photo). 4-23-30—p. 14. Mealey, H. C. (photo). 1-15-30—p. 16. Mechanical Supplies, Ltd., installations by (photo). 3-12-30—p. 24. Meek, C. F., sees good future for quick-frozen foods. 5-7-30—Sect. 2, p. 7. Melvin, L. James, joins Dwelley. 10-23-

Meredith, C., transferred, 7-2-30-p. 2. Merchant & Evans Co. holds annual convention. 3-12-30—p. 1; (photo) 3-26-30—p. 20.

new equipment by. 2-26-30-p. 26. Merservey, Thomas, sales record of. 12-4-29--n. 23.

Metropolitan Util. Co. pushing sales. 6-4-30-p. 8. Metters, Ltd., makes Servel installation (photos). 8-13-30—p. 7. Meyer & Sons Co., A. F., in merger. 1-15-

Meyer Body Co., Inc., makes truck body (photo). 10-9-29—p. 10. Meyer, M., comment by. 6-4-30—p. 8. Miami Electric Refrigeration Co. moves

-р. 24. Michigan Elec. Pr. Co. gets large order (photo). 8-27-30—p. 14. Midgley, Jr., Thomas, introduces new refrigerant. 4-9-30—p. 1. Milburn Refrigerator Co., new equip-

ment by. 11-6-29—p. 22. -new literature by. 10-23-29-Miller, C. A., honored by Electrolux (photo). 12-4-29-p. 4. Miller, O. D., on Laidley staff. 5-7-30-

p. 16.

Mills, Frank W., joins Preferred Utilities (photo). 5-7-30—p. 4.

Milwaukee Refrigerator Co. installs combination case (photo). 7-2-30—

Sect. 2, p. 4. offers color in equipment. 7-2-30-Sect. 2, p. 8. Milwaukee School of Engrg. graduates

class (photo). 7-16-30—p. 7. Minier, H. C., joins Alexander Co. 8-27-30—p. 16. Mississippi Pr. Co. conducting campaign. Mississippi Pr. Co. conducting campaign.
8-13-30—p. 10.
Mississippi Refrigeration Co., opens
branch. 7-30-30—p. 12.
Missouri Power & Light Co., refrigera-

tion sales by. 9-25-29—p. 1. -closes campaign. 8-27-30—p. -refrigeration drive by. 7-16-30-p. 2. Mitchell, R. J., joins Gurney. 9-25-29

Mitchell & Smith, Inc., erects new plant 7-30-30-p. 10.

Moister, G. W., leaves Kelvinator branch.

6-4-30-p. 8. Montgomery Engrg. Co. shows new Copelands (photo). 3-12-30-p. 5.
Montgomery Ward Co. seeks unit. 8-27-

30—p. 1. Moore, J. D., joins Westinghouse. 6-4-30 -р. 4. Moore, M. R., joins Larkin-Warren (pho-

to). 10-23-29—p. 2. Moore, W. C., writes about the ice man. 10-9-29—p. 16. Morash, B. H. (author). 10-23-29-p. 6 Morgan, E. G., joins Frick distributor. 1-1-30-p. 20.

Morgan, John, makes quick installation. 2-26-30—p. 29. Morris, L. W., joins Alexander Co. 8-13--р. 10. Morrison, A. I., takes over branch. 11-

20-29-p. 11. Mox, G. F., named manager. 10-23-29p. 2. Mueller Brass Co. develops Streamline

fittings (photo). 7-30-30—p. 13.
—new literature by. 10-23-29—p. 32.
Muffly, Glenn, accepts aviation post. 11-6-29-p. 4.

-heads Detroit A. S. R. E. 12-18-29p. 1. p. 1.

—(photo) 12-4-29—p. 14.

Murray Brothers, Ltd., to handle Electro-Kolds. 5-7-30—p. 16.

Murray Co., float by (photo). 1-15-30—

p. 24. Myers, Edgar, comments on 1930 outlook. 1-1-30-p. 8.

N

Nagle Sheet Metal Works, new equipment by. 10-9-29—p. 10. Nance, J. J., advanced by Frigldaire (photo) 3-26-30—p. 13.

Narragansett Electric Co., app sales by. 10-9-20-p. 10. —sales methods of. 7-2-30-p. 14. Co., appliance National Association of Coroners approves Kegel code. 4-9-30—p. 8. National Association of Retail Meat Dealers to hold 45th convention. 7-

30-30-Sect. 2, p. 1. hears arguments against frozen meats. 8-13-30—Sect. 2, p. 1. ional Frozenaire Products Corp.

formed. 1-15-30-p. 15. National Electric Light Association announces winners of essay contest (photo). 12-18-29-p. 1. special convention trains. iges for

4-23-30-р. 16. -convention to be in San Francisco. 10-23-29-р. 1.

-convention ready for opening. 6-4-30 -food preservation campaign of 9-11-

food preservation contest of. 9-11-29 29-p. 1. -Home Service Committee plans meeting. 3-12-30-p. 23.

-Mid-west meeting of. 9-25-29-p. 15 -no exhibits at convention of. 12-4-29 -preparing for annual convention. 5-21-30-р. 1.

-refrigeration captures prize offered by, 8-27-30-p. 11. -refrigeration discussed as load builder at convention of. 6-18-30—p. 1. Refrigeration Committee favors another essay contest, 3-12-30-p, 1.

-Refrigeration Committee to meet, 1-

-Refrigeration Committee, meeting of. 1-15-30—p. 15. -to study results of contest. 10-9-29-

p. 1. National Electric Power Co., refrigera-12-18-29-р. 2. tion sales by. 12-18-29-p. 2. National Electrical Manufacturers' Association appoints Collens to A. S. A. board. 9-11-29—p. 28.

-approves uniform warranty. 10-9-29p. 1. Berresford named manager of. 11-6-29 -p. 8. -code modifications approved by Refrigeration Division of. 12-18-29-p.

-draws up standard warranty. 9-25-29
-p. 1.
-discusses advertising policies with ice
-discusses advertising policies with ice
-p. 2.
-p. 1.
-discusses advertising policies with ice men. 8-13-30-p. 1.

-elects Collens as president. 10-23-29p. 21. -Howard joins staff of. 2-12-30-p. 24.

-Hubert named publicity director for 2-12-30—p. 5.
-plans annual meeting. 8-13-30—p. 2. plans mid-winter meeting. 12-18-29-

-plans spring meeting. 4-23-30-p. 24. National Pipe Bending Co. reports business. 6-4-30—p. 14. Nebraska Power Co., home service activities of (photo). 8-13-30—Sect. 2,

p. 5. Nehrbas, F. B. (photo). 12-18-29-Nelson Mfg. Co., new equipment by. 10-9-29—p. 10. Nelson, R. G., leaves Rice. 6-4-30—p. 21.

—goes with Starr Piano. 7-16-30—p. 16. Nelson-Russell, Inc., leases quarters. 2-

Nelson-Russen, Inc., 12-30—p. 20.

Newcomb, H., named Copeland service manager. 12-4-29—p. 6.

New England Power Association, refrigeration sales by. 10-23-29—p. 32; 16-30—p. 2.

New Haven Elect. Co. adding dealers. 5-21-30—p. 6. -moves. 4-9-30—p. 16; (photo) 6-4-30—

p. 21. reports good business. 7-30-30-Newill, E. B., takes charge of Frigidaire engineering (photo). 6-18-30—p. 4. New Orleans Public Service Co. sponsors

food preservation show. 5-21-30— Sect. 2, p. 10. New York Edison Co. stresses proper care of foods. 9-25-29—p. 1. —sells 15,167 units. 8-27-30—p. 8.

New York Pr. & Lt. Corp. gets contract. 12-4-29—p. 10. New York & Richmond Gas Co., camby. 10-23-29-p. 25. Newton-Parsons Co. awards prizes. 10-

9-29-p. 4. -airplane delivers unit for. 9-25-29-p. takes new quarters. 6-4-30-p. 17.

Newton Supply Co., display by. 12-4-29 -p. 14. Nichols, P. E., gets franchise. 8-27-39p. 15.

Nielson, H., comments on computations. 12-4-29-p. 12. Nitterhaus Bros. marketing quick-frozen foods. 4-23-30—Sect. 2, p. 1.

Nolan, Edwina (author) (photo). 4-23-30—Sect. 2, p. 12. Noll, W. V. (photo). 1-15-30—p. 17. Nordberg, H. M., joins utility. 8-13-30-Norge Corp. acquires new plant (pho-

to). 10-23-29—p. 22.
-acquired by Borg-Warner. 9-11-29—p. appoints two distributors. 7-2-30-p. 6. -brings out new models. 3-26-30-p. 1

-building large export organization. 4-23-30-p. 17. completes moving operations. 12-18-**—р.** 10.

gets deliveries under way. 4-23-30p. 21. -moves operations, 10-23-29-p. 1. -names Philadelphia distributor. 5-21-

-p. 8. new literature by, 4-9-30-p. 16. -signs new Michigan distributor. 4-9 30-p. 5.

-Taylor to leave. 5-21-30-p. 1 Norge on motor car gets more fran-chises. 4-23-30-p. 14. -shipment reaches Australia. 3-12-30-D. 5.

p. 5.
Norge-St. Louis develops large staff (photo). 6-4-30—p. 8.
North American Car Corp. closes large order. 3-26-30—Sect. 2, p. 12. new literature by. 11-20-29-p. 24.

North American Pr. & Lt. Co., refrigera tion sales by. 10-23-29-p. 13: 12-18-29-p. 2. Northeastern Radio, Inc., appointed by Copeland. 1-15-30—p. 23.
-augments staff. 2-12-30—p. 24.
-enlarges quarters. 2-12-30—p. 14.

Northern Indiana Pr. Co. completes job. -р. 2. -holds sales meeting, 9-11-29-p. 8. Northern States Pr. Co., sales methods of. 6-4-30-p. 9.

Northey Mfg. Co., Martin, L. J., with. 6-4-30-p. 20. new equipment by. 10-9-29—p. 29; 3-26-30—Sect. 2, p. 12; 7-30-30—Sect. 2, p. 8.

Nott Co., W. S., installation by. 2-12-30 -р. 2. -sales record of. 3-12-30-p. 4. Nugent, J. H. (photo). 6-18-30—p. 13. Nu Way Fixture Co. equips store. 8-13-

30—Sect. 2, p. 5.
-equips market (photo). 4-9-30-2. p. 8. equipment by. 4-9-30-Sect. 2, p.

O'Donnell Co. experimenting with quick freezing. 4-9-30—Sect. 2, p. 6.
O'Donnell, J. F. (photo). 1-29-30—p. 11.
Ohio Power Co., "Drowned in Water" demonstration by. 6-4-30—p. 19.
Ohio Public Service Co. launches big

drive. 4-9-30—p. 16. refrigeration campaign by. 7-16-30— Oklahoma Natural Gas Corp. gets franchise, 12-18-29-p. 17.

Omaha Fixture & Supply Co., 1929 sales by. 2-12-30—p. 22. -to increase output. 9-25-29-p. 4. Orth, F. A. (author). 8-27-30-

Ottenheimer Bros., Inc., gets large order from Hygrade. 6-18-30—Sect. 2, p. 1.
—new equipment by. 3-26-30—Sect. 2, p. 6; p. 15. -production methods of (photo), 6-4-30

—Sect. 2, p. 1.
Osteen, S. F., fishes for the order. 6-18-30—Sect. 2, p. 2. -sales record of. 3-26-30—p. 17.

Ottumwa Gas Co. opens kitchen. 10-23-29-p. 24. Ovalle, Inc., N. K., fetes Toppers. 7-30-30-p. 13. Overlock, J. L. (photo). 4-23-30-p. 21. Owen, R., goes South for Kelvinator. 4-23-30-p. 24.

dealers. 7-2-30-p. 4.

Pacific Pr. & Lt. Co. pushing sales. 6-4-30-p. 6. -refrigeration sales by. 9-25-29-p. 16;

10-23-29-p. 13. Package Machinery Co. offers equip-ment. 3-23-30—Sect. 2, p. 4. Palmer, G. E., advanced by Atlantic Utilities. 7-30-30—p. 12.

Parrilli, L., sees development of export business. 10-9-29—p. 1.
—sees worthy cause in refrigeration. 10-23-29—p. 8. -utilizes air travel. 1-1-30—p. 16.

Parker Ice Machine Co. makes personnel changes. 1-29-30—p. 17.
—enters small unit field (photo). 8-27-30-n 15

-star salesmen of. 1-29-30-p. 18. -water cooling jobs by. 2-12-30-p. 20.
Parsloe, F. L. (author). 7-16-30-Sect. 2, p. 6. Parson Elec. Co., R. E., installation by

6-18-30—Sect. 2, p. 5.
Parsons & Robertson, Ltd., has large

Parsons & Robertson, Ltd., has large staff. 5-21-30—p. 16.
Pattison, F. N., heads Copeland dept. (photo). 3-12-30—p. 15.
Pearson, E. H., dies. 12-18-29—p. 9.
Peerless Ice Machine Co. concentrating on restaurant business. 5-21-30—p. 1.
—enters air cooling field. 5-7-30—p. 1. -Kegel approves multiple system of -р. 19.

-names Serdiuk as adv. mgr. 6-4-30-Perfection Stove Co. adds distributors.

7-2-30—p. 13. —new equipment by. 10-9-29—p. 10. —new literature by. 9-11-29—p. 28; 3-26-30-p. 24. -plans winter campaign. 10-9-29-p. 2.

Pendergast, T. S. (author). 6-18-30-p. 14; (photo) p. 13. Penn Elec. Switch Co., new equipment

by 2-26-30—p. 1; p. 37.

Peoria Home Appliance Co. named distributor. 7-30-30—p. 11.

Percival Co., C. L., new equipment by.
4-23-30—Sect. 2, p. 5.

Petaccia, J. L., comment by. 2-12-30-Petersen. P. W., starts patent action against. General Seafoods. 8-27-30-

Sect. 2, p. 1. Peterson, T. S., advanced by Cole (photo). 3-26-30—p. 5.
Philadelphia Electric & Radio Show, re frigeration displays at (photo).

1-30-р. 12. Philadelphia Gas Works Co. to sell Electrolux. 9-11-29—p. 1. Phillips & Crew Piano Co. to sell Copelands. 7-30-30—p. 2.

Phillips & Ibsen, Inc., sales methods of 1-1-30-p. 18. Pick-Barth Co., Inc., offers carbon di-

oxide cooling service. 6-4-30-Sect. Pickette Co., P. F., 1929 sales by. 2-12-

30-р. 15. Pierson-Larkin Refrig. Corp. changes name. 9-11-29—p. 1. Pittman, S. H., advanced. 5-7-30—p. 7. Pittsfield Elec. Co. to have new quarters.

3-26-30-p. 13. Pizarro, G. R., named zone mgr. (pho to). 4-9-30—p. 7.
Pizitz Co., L., to represent Servel. 3-25-30—p. 23.

Plotzer, R. A., selling quick-frozen foods. 4-9-30—Sect. 2, p. 1.

Plymouth Body Works, new equipment by. 12-18-29—p. 8.

-receiver named for. 3-12-30—p. 5.

Pollard, G. V. (photo). 11-20-29—p. 17. Ponders Brothers conducting cartoon contest. 7-16-30-p. 16. Poole, G., heads American Inst. of Refrigeration, 5-21-30-p. 9. vell, G. L., honored by Frigidaire (photo). 2-12-30—p. 5.

Powers Furniture Co. to distribute Kelvinators. 6-18-30-p. 11. Pratt. J. H., comment by. 1-15-30-p. 20.

Prentice, Inc., G., inaugurates institute. 4-9-30-p. 15. -equipps Seattle hospital. 3-12-30-p. 8 -has large organization (photos). 1-15-

30-p. 19. -makes changes in sales dept. 6-40-30 -р. 19. -features treasure chest, 9-25-29-p. 16. Price, G. T., visiting dealers. 10-23-29-

p. 29. Prior, H. W., moves commercial quarters. 9-25-29—p. 4.
—sales by. 10-23-29—p. 13.
Providence Conclored Co. opens. new

Providence quarters (photo), 4-28-30-p, 10.

P-T Milk Cooler Co., new equipment by 6-4-30-Sect. 2, p. 14.

6-4-20—Sect. 2, p. 14.
—new literature by. 7-2-30—p. 16.
Public Service Co. of Colorado, sales methods of. 12-18-29—p. 10.
Public Service Co. of N. H. sells 290 units. 9-11-29—p. 28.
Public Service Corp. of N. J., home service work by. 11-6-29—p. 5.

Q

Quick-Freeze Corp. organized. 6-4-30-Sect. 2, p. 1. Quinn, T. K., comments on 1930 outlook. 1-1-30-p. 2. congratulates the News on 100th issue.

7-30-30-p. 8. -discusses human question involved in salesmen's turnover. 3-26-30—p. 9. —(photo). 1-15-30—p. 17.

R

Race, W. S., named Copeland adv. mgr. 9-25-29—p. 15. Radio Elec. Store, display by (photo).

5-7-30-p. 8. S-7-30—p. S.
Radio Sales Service, Ltd., named Copeland outfit. 1-29-30—p. 23.
Radike; Art, joins Milnor. 1-29-30—p. 17.
Rahn, H. G., keeps sales humming (photo). 6-4-30—p. 18.

to). 6-4-30—p. 18.

Reading Steel Casting Co., new literature by. 10-9-29—p. 32.

Realistic Food Products Co. seeks tropical market. 8-13-30—Sect. 2, p. 3.

Reber, B. C. (author). 3-12-30—p. 20.

Refrigerator Sales & Appliance Corp. gets Copeland franchise. 6-4-30-p.

equipment by. 11-6-29—p. 21.
Replogle, J. R., named Copeland mgr. (photo). 3-26-30-p. 5.

Reproductions Co., new literature by. 2-12-30—p. 24; 7-30-30—p. 16. Rex Mfg. Co., trustees to operate. 2-12-30-р. 1.

is reorganized. 8-13-30-p. 1. -new equipment by. 10-9-29-p. 32; 11-6-29—p. 20. Rice Day Co. takes new home. 6-4-30p. 14.

Richardson, A. (author). 11-20-29—p. 9; 2-26-30—p. 17. Rice Products, Inc., Nelson, R. G., leaves.

6-4-30-p. 21. -to market display case. 8-13-30-Sect. 2, p. 2. Rickard, W. L., comment by: 5-7-30-

Sect. 2, p. 1. Riddick, A. G., heads Miss. Elec. League (photo). 7-30-30—p. 12. Riddick, Inc., A. C., holds open house. 2-12-30—p. 13.

conducts cooking school 3-26-80-18. opens new showroom (photo). 1-15-30 -p. 1.

Riga & Sons Co., J. G., burns old boxes (photo). 9-11-29—p. 1. named Ice-O-Matic dealer. 1-15-30-

Robertson, Miss A., develops method of defrosting. 5-21-30—Sect. 2, p. 7. Robins Co. names distributors. 9-11-29 -p. 12. sends men into export field. 10-23-29

-p. 8. Robin & Sons, Inc., M., to handle Ice-O-Matic. 2-12-30—p. 20. Robinson Refrigerator Works, new

equipment by. 11-6-29—p. 23. Rochester Gas & Elec. Corp. concludes campaign (photos). 7-2-30—p. 11. ssler & Hasslacher Chemical holds sales convention. 7-2-30—p. 10. in merger with DuPont. 5-21-30—p. 1. -new literature by. 1-1-30-p. 48.

offers Arctic A. 4-23-30—p. 2.
—offers data in new booklet. 8-27-30 p. 15. tests warning agents. 4-23-30-p. 18. Roller-Smith Co. augments personnel. 2-

12-30-p. 22. Rome Turney Radiator Co., new literature by. 6-4-30-p. 24. Romeson Mfg. Co., new literature by. 6-

4-30—p. 24. se, G. V., sells business. 9-11-29—p. Rowles, W. C., named American Ace sales mgr. 6-18-30—p. 1; (photo) p.

Rudolph, R. R., joins Toledo firm. 1-15-30-p. 10. Russell Refrigerator Co. broadcasts. 3-

12-30-p. 4. Russ Mfg. Co. to display at Dairy show. 10-9-29-p. 12. Ruthenburg, Louis, congratulates the

News on 100th issue. 7-30-30—p. 9. —(photo). 12-4-29—p. 14. Rutishauser, D. E. (author). 8-26-30— Sect. 2, p. 11.

S

Safety Regulator Co., new equipment by, 2-26-30—p. 22. Sager, A. R. (photo), 12-18-29-p. 15. Sales Corp., Richmond, installs Temprites. 7-2-30—Sect. 2, p. 8.

Sampson Music Co. enters field. 4-23-30 Samson-United Corp. organized. 10-9-29

-acquires new plant. 10-23-29-p. 25. Sanders, Fred, pushing sale of ice cream.
 7-30-30—Sect. 2, p. 2.
 Sandefur, W. H., with Evansville company. 6-4-30—p. 14.

Sanger Music Corp. completes job. 10-9-—р. 12. Sanitary Refrigerator Co. increases fa-

cilities. 11-6-29—p. 29. Sarasohn, J. S. (author) (photo). 7-2-30 —р. 15.

Savannah Elec. & Pr. Co., refrigeration sales by. 8-13-30—p. 15. Sayre, J. S., advanced by Kelvinator. 10-23-29—p. 2; (photo) 11-20-29—p. 15. Sawyer, E. M., with Cleveland firm. 2-

Sawyer, Marion F. (author) (photo). 5-21-30—Sect. 2, p. 8; 7-16-30—Sect. 2,

Schaefer Corp., E. H., to exhibit frozen -lands big order. 6-4-30-p. 20. -steamer equipped by (photos). 6-18-30—Sect. 2, p. 5.

opens commercial quarters (photo). 4-9-30-p. 2. -sales increase. 7-30-30-Sect. 3, p. 3. -starts "Drowned in Water" campaign (photo). 5-7-30-p. 16. Schaeffer, G., sales record of. 3-26-30-

p. 8. Scheck, F. H., sales methods of. 2-12-30 -p. 20.
Schaefer, Inc., H. L., gets franchise. 8 27-30-p. 2.

Schiller, H. G. (author). 8-27-30-Sect. 3, Schladitz, W. H., comment by. 12-18-29 -p. 24. -has novel post card (photo). 9-25-29

Schmidt Co., C., new literature by. 11-20-29-p. 24. equips market (photo). 8-27-30-Sect.

Schmoller & Mueller Piano Co. takes on Ice-O-Matic. 6-4-30—p. 24. -advertising methods of. 8-27-30—p. 11. -pushing Ice-O-Matic (photo). 6-18-30

-trucking methods of. 8-13-30-Sect. 3,

Schollenberger, E. R., holds dealer meet-ing. 12-4-29—p. 18. Schollin, N. E., comment by. 11-20-29 p. 18. Schoop, Werner, comments on European

business. 1-1-30—p. 16; (photo) 10-23-29—p. 29. Schoop, Dr. M. U., develops process for spraying metal on wood, 7-30-30—p.

Schuster Co., E., reports good business. 5-7-30—p. 7; 7-16-30—p. 7. Scientific American defends article on refrigeration. 12-18-29-p. 12.

-opens Copeland quarters. 7-2-30-p. 16. Scott, R. P., named zone mgr. (photo). Reid-Bishop, Inc., new showroom of (photo). 3-12-30-p. 20. Seaboard Pub. Serv. Co. opens new building. 6-4-30-p. 13. Renfrew Refrigerator Co., Ltd., new Searle, Ralph, comment by. 11-6-29-p.

Seattle Gas Co. to conduct contest, 7-30 30-p. 1.

Seeger Refrigerator Co. conducts survey. 10-9-29—р. 26. equips market in Orient (photo). 6-

18-30-Sect. 2, p. 8. -makes installation in roof bungalow (photo). 12-4-29—p. 8. new equipment by. 11-6-29—p. 19; 2-26-30-p. 36.

new literature by. 2-12-30-p. 24; 5-7-30--p. 16. -to equip Japanese hospital, 12-18-29-

p. 9. Seeger, Walter, congratulates the News on 100th issue. 7-30-30—p. 9. Seibert, E. A. (photo). 11-20-29—p. 17. Serdiuk, L., to direct Peerless advertis ing. 6-4-30-p. 24. Servel, Inc., acquires Swedish interest in

Electrolux. 10-23-29-p. 1. -financial report of. 3-12-30-p. 1. -speeds production. 3-12-30-p. 24. Servel Sales, Inc., augments service school facilities (photos). 5-21-30—

p. 1; p. 10. appoints F. B. Shea. 12-4-29—p. 6. conducts schools. 9-25-29-p. 4; (photo) 4-23-30-p. 14. equips vehicular tunnel, 1-29-30-p. 16 equips Graham Farms (photo). 10-9-

-p. 16. executives of (photos). 12-18-29-p. -first quarter sales by, 4-9-30—p. 1. -gets government job. 6-4-30—p. 8. -Hayana distributors visit. 10-23-29—p.

27. -holds annual convention. 12-4-29 -holds service school (photo). 2-26-30

-holding series of distributor meetings (photo). 6-4-30—p. 4. -honors Electrolux stars. 9-25-29—p. -issues data on milk treatment, 10-9-29—p. 23. ones, Paul, to direct advertising for.

-р. 33.

8-27-30—p. 11. -Jones with field staff of, 3-12-30--launches direct mail drive (photo). 4. 23-30-р. 11.

names export manager. 10-23-29-p. 6. -new literature by. 10-9-29-p. 32. -new equipment by. 11-6-29-p. 18; 12-18-29-p. 14; 1-29-30-p. 18; 2-26-30 -p. 24; p. 26; 3-26-30—Sect. 2, p. 13; 4-9-30—Sect. 2, p. 15. -opens series of spring meetings. 4-

23-30-р. 24. publishes recipe book. 9-25-29-p. 20. erpresentatives at annual convention of (photo). 12-18-29—p. 12.

-service school held by (photo). 3-12-

30-р. 11. telephone building equipped by (photo). 8-13-30—Sect. 2, p. 4. -Veterans' Hospital equipped by. 5-7-30-p. 7.

-water cooling installation by (photo). 1-29-30—p. 25. Servel, Dutch delicatessen equipped by (photo). 5-21-30—Sect. 2, p. 6. -employes form bowling league. 10-9-

29—p. 32. equips bar in Cuba (photo). 11-6-29 p. 24. xport men report gains in Europe

(photos). 10-23-29—p. 25. -foremen see enameling film. 4-9-30-

girls organize bowling teams. 10-23. 29—p. 24.

—is displayed at Paris exhibition (photo). 5-7-30—p. 12.

-New York office equips restaurant

(photo). 3-26-30—p. 12. -safety multiple system offered to industry (photos), 10sales school (Jackson, Mich.) (photo)

9-11-29-р. 8. shown at Lyons, France, fair (photo). 11-6-29 -youths attend C. M. T. camp. 9-11-29

-p. 8. Servette Corp., new equipment by. 3-12-30-p. 22. Shannon Co. gets big order. 9-11-29-p. Shannon, L. C., sails for Paris. 1-15-30 —р. 14.

Shea, F. B., goes with Servel (photo) 4-29-р. 6. Sieck, H. A., to leave Kelvinator. 7-16-30—p. 9; 7-30-30—p. 16; (photo) 11-20-29—p. 17.

-p. 17. 1 Dehydration a Gel Inc., to expand. 2-26-30-p. 18. Silverice, Inc., new equipment by. 3-12-30-p. 23.

Simmons Auto Co. to represent Electrolux. 5-7-30—p. 10.
nons, A. T., visiting foreign outlets. 10-23-29-p. 29. Sloan, M. S., heads N. E. L. A. conven-

tion (photo). 6-4-30—p. 1.
-says cheaper electricity will raise de-mand. 10-9-29—p. 21. -to address Electric League. 10-9-29-

Smith, C. G. (photo). 1-15-30-p. 17. Smith, C. S., advanced by Copeland. 3-26-30—p. 24; (photo) 4-9-30—p. 6.

Smith, F. E., congratulates the News on 100th issue. 7-30-30-p. 8. foresees prosperity. 12-4-29-p. 1. (photo). 12-18-29-

Smith, F. L., comments on 1930 outlook. 1-1-30—p. 4. Smith, H. P. (photo). 1-15-30-Smith Ice Machine Co. opens N. Y. office.

f0-9-29—p. 32. Smith, J. T. (author). 10-9-29—p. 24. Smith Supply & Equip. Co. in merger. 1-15-30-p. 6. Smith, Y. G. (photo). 6-18-30-p. 13.

Smoot-Holman Co., new Equipment by. 11-6-29—p. 22; 3-26-30—Sect. 2, p. 12. Smoot, W. D., advanced by Hajoca. 2-

12-30—p. 15. Society for Electrical Development, Freeman resigns as head of. 2-26-30—p. 40. Southern Engrg. Co., Lipman installa-

tions by. 6-18-30—Sect. 2, p. 1.
—installs freezer. 8-13-30—Sect. 2, p. 7.
Southern Indiana Gas & Elec. Co. holding sales contest. 3-12-30—p. 15.
—sales contest of. 10-9-29—p. 14.

-ten weeks' campaign by. 1-29-30-p.

Southern Public Utilities Co. conducts campaign. 5-7-30-p. 16. Southern Radio & Equip. Co. close order. 9-25-29-p. 14.

equips school. 9-11-29-p. 10. Southwestern Gas & Elec. Co., display by (photo). 4-9-30-p. 10. equips apartment. 3-12-30-p. 4. expands service dept. 3-12-30—p. 16. opens service station. 6-4-30—p. 22. Sparklets, Inc., advances Haase. 12-18-

29-p. 14. announces new appointments. 3-12-30 -р. 23. -demonstrates at gas convention. 11-6-

29-p. 27. demonstrates to home economists (photo). 10-9-29—p. 20. -new literature by. 5-7-30—p. 16. Spear Stove & Heating Co., new equip-ment by. 1-29-30—p. 26; 3-12-30—p.

-new literature by. 1-29-30-p. 28. -still in refrigeration business. 7-2-30 -p. 1. Spencer, G. K. (author). 7-30-30-Sect. 2, p. 6. Spike, E. B., sells six units. 7-30-30-p.

Spinney Co., B. H., to sell Norge. 8-13-30-p. 16. Springfield Gas Lt. Co. opens showroom. 1-15-30--reports good sales. 8-13-30-p. 13.

Springfield-Kelvinator Sales, Inc., adds four dealers. 7-16-30—p. 7. -commercial jobs by. 6-18-30-Sect. 2. December sales by. 1-15-30-p. 2.

-milk cooler jobs by. 7-30-30-Sect. 2, signs up utilities. 1-15-30-p. 16. —plans spring activities. 3-26-30— —signs up utilities. 1-15-30—p. 16. -p. 6 Stahlschmidt Piano Co. gets franchise

1-29-30-р. 11. -reports good sales. 5-7-30-Sect. 2, p. 10. Standard Conveyor Co., new literature by. 1-1-30—p. 48. Standard Furniture Co. plans expansion.

2-26-30-p. 17. Standard Thermometer Co., new equipment by. 12-4-29-p. 23. Stark Elec. Co., J. W., expands. 6-4-30-

Starr, J. E., discusses Midgley's refrigerant. 4-23-30—p. 10. Starr Piano Co. launches campaign in Dayton. 6-4-30—p. 24.

-Nelson joins. 7-16-30—p. 16. -new literature by, 8-2,-30-p. 16

-places unit on market. 5-7-30-Steele's rent refrigerators. 7-30-30-p. 1. Steel & Tubes, Inc., new literature by. 2-12-30—p. 24. Steffens, R., to manage Chicago Elec.

Assn. 3-26-30—p. 7. Stephens, S. R., promoted. 10-23-29—p. 2. Sterling Electric Co. gets Norge fran-chise. 7-2-30-p. 6. Sterling Radio Co. to sell Majestic. 8-13-

30-p. 12. Stewart, H. M., now McCray gen. mgr. 11-20-29—p. 1. Stewart Ice Machine Co. quits field. 6-18-30-p. 2.

-reorganized. 8-13-30-p. 1. Stewart, M. L., comment of. 1-1-30-p. 22. Stiles Material Co. to sell Norges. 7-2-30-p. 12. Stitz joins Harper-Meggee. 5-7-30-

St. Joseph Ry., Lt., Ht. & Pr. Co., May sales by. 6-18-30—p. 2. St. Louis Butchers' Supply Co., new literature by. 5-21-30-p. 16. Stollberg Hdwe. Co. to sell Servels. 7-2-30—p. 13. Stone & Webster, Inc., 1929 sales by.

3-26-30—p. 21. Stophlet, Inc., D. S., appoints dealer. 2-12-30-p. 20. Storz Electric Refrigeration Co., dealer meeting of. 10-9-29—p. 32. -closes "Rainbow" contest. 6-18-30—p. 2.

-enters Sioux City field. 4-23-30-p. equips Ft. Omaha hospital. 6-4-30 Sect. 2, p. 10. gets larger territory. 12-4-29-p. 11. -holds dealer meeting. 3-12-30-

-home service work by (photos). 6-4--lands big contract. 11-6-29-p. 29. -reports apartment sales. 4-9-30-p. 6. Stover Co., advertising by. 5-7-30-Sect. 2. p. 7.

S. & S. Products Co., new literature by. 10-9-29—p. 32; 7-16-30—p. 16. Strain, J. L., transferred. 8-13-30—p. 14. Street Piano Co., C. P., to sell in Nash-

ville. 5-7-30—p. 10. Strelinger, G., to direct Kelvinator branches. 9-25-29—p. 15; (photo) 11-20-29-р. 17. Stringham Co. buys Midwest Ref. Co.

12-18-29—p. 2. -opens branch office. 7-2-30—p. 6. opens Waterloo store. 8-27-30-Sect. Stuefer-Shannon Co., expanding. 3-12-30

-p. 14. Stull Co., C. H., breaks sales records. 7-

Stull Co., C. H., breaks sales records. 7-30-30—p. 13.

Sunbeam Elec. Mfg. Co. to market Rotorite. 11-6-29—p. 1.
—starts operation. 1-15-30—p. 4.

Sunset Express & Trucking Co. has N. Y. trade. 8-13-30—Sect. 3, p. 1.

Superior Sheet Steel Co., new literature by 7-30-30—p. 16. by. 7-30-30-p. 16. Super Oil Heater Sales Co. enters field. 8-27-30—p. 1.

-new literature by, 8-27-30-p, 16. Sutcliffe Co. to sell Norges. 7-30-30-Sutphen, G. T. (author). 3-26-30-p. 14. Sutphen, G. T. (author). 3-26-30—p. 14. Sweatland, Inc., L. R., equips hotels. 7-16-30—Sect. 2, p. 8. Sweeney, A. M. (photo). 1-15-30—p. 17. Sweeney Elec. Co., B. K., opens new

quarters. 2-12-30—p. 24. —increases staff. 6-4-30—p.

 Sweet, S. O., directs Kern's sales (photo). 7-2-39—p. 15.
 Swift & Co. active in California market. 5-7-30—Sect. 2, p. 9.

develops plans for merchandising identifiable cuts. 4-9-30—Sect. 2, p. enters Springfield market. 6-4-30-

Sect. 2, p. 1; p. 8.

expanding sales in Springfield. 7-30-30—Sect. 2, p. 1. finds increasing market for frozen cuts in Springfield. 7-16-30—Sect. 2, -McKee discusses development of, 5.

21-30—Sect. 2, p. 6.
-planning quick-frozen food drive in Holyoke, Mass. 6-18-30-Sect. 2, p. 2. elling frozen meats in Detroit territory, 4-9-30-Sect. 2, p. 1. selling frozen meats in Omaha. 3-26-

-Sect. 2, p. 16. sends quick-frozen foods to England -to sell frozen foods in Berkshire Hills.

7-30-30—Sect. 2, p. 2. Swope, G. E., comments on 1930 outlook. 1-1-30-p. 4.

Tadlock, W. A., Joins Georgia Power, 10--p. 5. Tafel-Williams equips institutions. 8-13-30-р. 11.

Tagliabue Mfg. Co., C. J., new equipment by. 10-9-29-p. 12.
Tanaka, T., visits Copeland (photo). 2-26-30-p. 40. Tarr, John, sales record of. 10-9-29-p. 2.

Taylor, A. M., leaves Norge. 5-21-30-

p. 1.
-named Kelvinator advertising director. 8-13-30—p. 1. with U. S. Rubber Co. 9-25-29—p. 20. Taylor, C. D., congratulates the News on 100th issue. 7-30-30-p. 8.

-(photo). 1-29-30-p. 11. Taylor Co., Halsey, new equipment by, 1-29-30—p. 23.

Taylor, H. F., comment by, 4-23-30—Sect. 2, p. 11.

Taylor, Dr. R. S., visiting Europe. 10-9-Taylor-Humphreys Co. to represent Mc-

Taylor-Humphreys Co. to represent Mc-Cray, 10-9-29—p. 23. Terry, M. C. (photo). 1-29-30—p. 11. Thatcher, W. F. (photo). 12-18-29—p. 15. Theobald, D. H., joins Domestic Elec-tric. 6-4-30—p. 18. Thomas, C. C. (photo). 11-20-29—p. 17. Thompson, R. R., discusses radio and refrigeration dealers. 4-23-30-p. 10. Thornburgh, J. M., named branch manager. 12-18-29—p. 18.

Thrasher, A., honored by Electrolux (photo). 12-4-29-p. 4. (photo). 12-4-29—p. 4-is dead. 3-26-30—p. 21. Tigar, M. G., comment by 3-12-30-p. 24. Timmerman, W. M. (photo). 1-15-30-p. 16.

Time-O-Stat Corp. holds first convention (photo), 1-29-30—p. 8.

-opens N. Y. office, 4-9-30—p. 5.

-personnel changes by, 9-11-29—p. 26.

-reports gain in sales, 9-11-29—p. 1. uses airplane (photo). 3-26-30-Tinkey, O. G., comment by. 12-18-29-

p. 12.
Toledo, Bowling Green and Southern Tract Co. gets franchise. 3-26-30p. 6. Toledo Edison Co. places 243 units. 12-

4-29—p. 8. -refrigeration leads in drive by. 8-27-30—p. 7. —starts big drive. 7-2-30—p. 6. —to sell G. E. machines. 6-4-30—p. 6. —winds up sales drive. 7-30-30—p. 1. Toledo-Copeland Sales and Service in-

creases staff. 1-15-30-p. 17. Tork Clocks, Inc., new equipment by. 3-12-30-р. 23. -new literature by. 1-15-30-p. 24. Treadwell Co., M. H., new equipment by.

4-23-30-p. 18. Trilling & Montague take on Norge line. 5-21-30—p. 8. Trolan, W. A., named branch manager. 2-12-30—p. 5.

Trumbull Elec. Mfg. Co., new literature by. 11-20-29—p. 24. Trupar Mfg. Co., new equipment by. 2-26-30—p. 37. -sees good year. 3-26-30—p. 11. Tucker Machine Co. equips meat truck (photos). 7-2-30—Sect. 2, p. 2.
—opens new showroom. 6-4-30—p. 15.

Tulsa Copeland Refrigeration Co. sells 32 units. 12-18-29—p. 16. Tulsa Refrigeration Co. buys agency. **—**р. 32. 10-23-29-Turner Co. appointed by Kelvinator. 9-11-29-p. 10. Tucker, W. R., discusses freezing of

Georgia peaches (photo), 5-21-30-

Sect. 2, p. 1.

Uhalt, A. A., named campaign specialist. 10-9-29-10-9-29-p. 8. Underwood, W. E. (photo). 9-11-29-p.

19 Underwriters' Laboratories report gain in multiples. 1-1-30—p. 1. on Elec. Lt. & Pr. Co. use of trucks. 8-13-30-Sect. 3, p. 4. Union Fibre Co., Inc., new literature by. 11-20-29—p. 24.

30—Sect. 2, p. 3. Union Refrigerator Transit Co. increases fleet. 5-21-30—Sect. 2, p. 12. Universal Automatic Burner, Ltd., new literature by. 2-12-30—p. 24. Universal Cooler Corp. adds 50 distribu-

Union Ice Co. to freeze sea foods. 8-13-

tors. 4-9-30—p. 5.

-closes deal with Grand Rapids company. 4-9-30—p. 4.

-first quarter sales by. 4-9-30—p. 1.

-lets contract for addition. 10-23-29—

names new distributors. 12-4-29-p. 13. new equipment by. 10-9-29-p. 12; 1-29-30—p. 18. new literature by. 11-6-29-

Ryan, G. J., visits. 11-6-29—p. 32.

-Ryan, G. J., visits. 11-6-29—p. 2.

-stockholders meeting of. 12-4-29—p. 1.

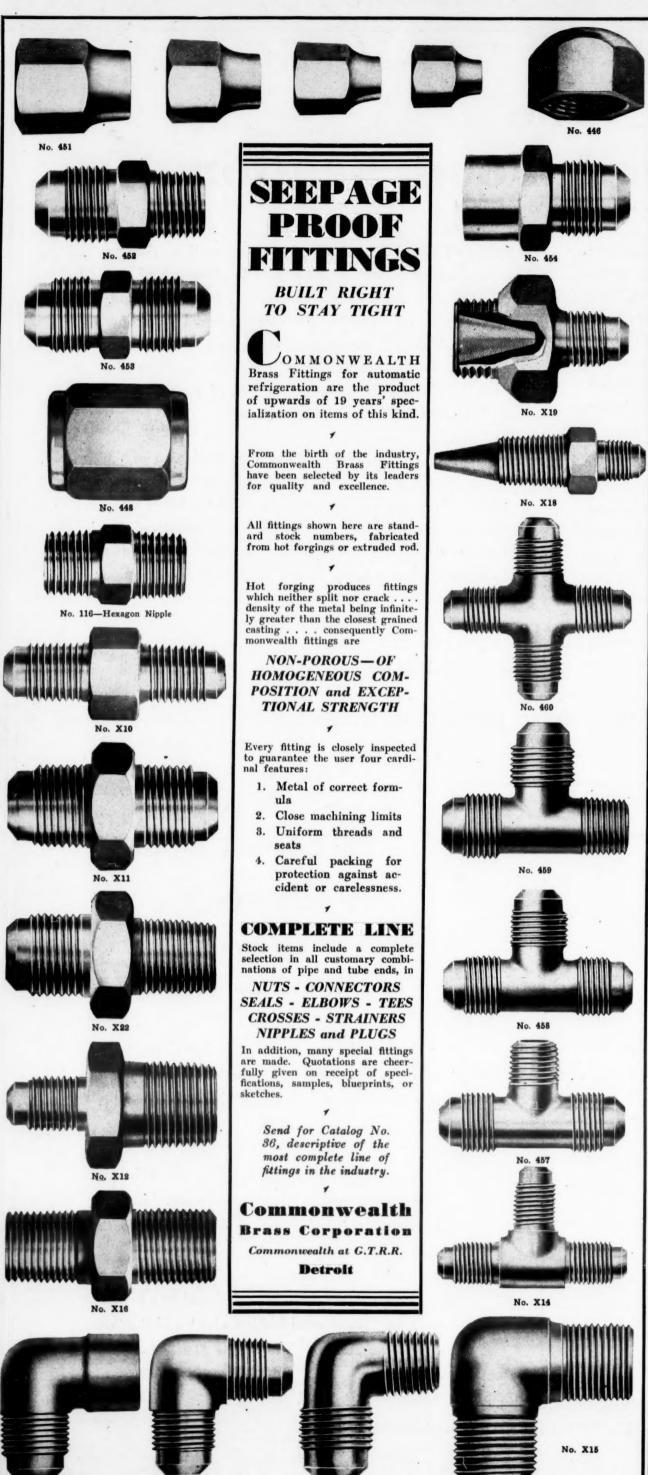
-trucking methods of. 8-13-30—Sect. 3. Universal Cooler distributes report sales

gains. 8-13-30—p. 1. Universal Cooler Corp., Ltd., completes job. 11-6-29—p. 19.

job. 11-6-29—p. 19.
—plans expansion. 11-6-29—p. 24.
Utilities Appliance Corp. expands (photo). 6-4-30—p. 6.
Utilities Engrg. Institute, home study course of. 11-6-29—p. 27. -has students in 12 countries. 10-23-29

Valerius Corp. advances Von Meyer. 2-26-30—p. 38.
—enters milk cooler field. 10-9-29—p. 23.
—new equipment by. 10-9-29—p. 32.
Valley Elec. Supply Co., installation by. 4-9-30-p. 10.

(Concluded on Page 12. Column 1)



(Continued from Page 10, Column 5) Van Deventer, H. R. (author). 1-15-30-

Vandoren, B. J., advanced by Frigidaire (photo). 3-26-30—p. 21.
—(author). 3-26-30—Sect. 2, p. 6.
Veneman, H. G., accepts post with Purdue. 10-9-29—p. 2.

due. 10-3-23-p. 2.
Very, W. R. M., congratulates the News on 100th issue. 7-30-30-p. 3.
Victor Mfg. & Gasket Co., new literature by. 1-15-30-p. 24.
Victor Products Co., new equipment by.

10-9-29—p. 12. -new literature by. 10-9-29—p. 32.

Vilter Mfg. Co., Japanese visit plant of. 8-27-30—p. 14. Vining, V. E., addresses club. 10-23-29—

Vining, V. E., addresses club. 10-23-29—p. 21; (photo) 12-18-29—p. 15.
Virginia Smelting Co. active in export field. 10-23-29—p. 15.
—offers overnight service. 10-9-29—p. 24.
Vise, B. M., gets rare coin. 5-7-30—p. 1.
Vogt, C. W., develops quick-freezing process. 8-13-30—Sect. 2, p. 2.
Von Meyer, W. G., promoted by Valerius (photo). 2-26-30—p. 38.

Wagner Electric Corp. advances Lewis. 3-12-30-p. 2. -makes changes in personnel. 1-29-30

-р. 19. -names Iowa representative. 11-6-29-p. 29. -moves two branches, 10-23-29-p. 21

-new literature by. 9-11-29-p. 28. opens Texas branch. 9-25-29—p. 20.
—Petty, H. W., transferred by. 7-2-30 p. 14. -transfers Chicago branch. 1-1-30—p. 16.

Walker Co., E. H., awards prizes to employes. 1-15-30—p. 18.
—1929 sales by. 1-1-30—p. 12.

schedules special train. 1-29-30—p. 18.—plans campaign. 1-5-30—p. 15. -plans campaign. 1-5-30—p. 15. -putting on contests. 3-12-30—p. 11. -sales methods win favor with Frigidaire. 12-4-29-p. 8.

—supervisors meeting of. 3-26-30—p. 8.—sells interests. 8-27-30—p. 11.

Walker, W. J., comment by. 4-9-30—p.

Walker, Jr., W. M. (photo). 11-20-29p. 17. —leaves Kelvinator. 3-26-30—p. 24.

Wallis, G. E., named manager of Chicago company. 2-12-30—p. 6.
Walman Store Fixture Co. to develop new case. 8-27-30—Sect. 2, p. 7.
Wanamaker, Duane, congratulates the News on 100th issue. 7-30-30—p. 9.

News on 100th Issue. 7-30-30—p. 9.
—(photo). 4-23-30—p. 21.
Ward Refrigerator & Mfg. Co., new equipment by. 11-6-29—p. 23.
Warner, E. L., comments on 1930 outlook. 1-1-30—p. 4.
Warner Steel Products Co., new literature by. 12-18-29—p. 24; 4-9-30—p.

Warren Refrigerator Co. installs frozen food case (photo). 3-26-30—Sect. 2, p. 10. Washington Home Equipment adds deal-

ers. 6-4-30—p. 18. Wasson, G. C. (photo). 1-15-30—p. 17. Waters Filter & Cooler Co., new litera-

ture by. 5-7-30—p. 16.
Wayne Home Equip. Co. adds new distributors. 3-12-30—p. 2. -holds eastern convention. 2-26-30-p.

-Mills visits dealers of. 11-20-29-p 21 -names Clark as director of sales. 6-

18-30-p. 1. Wayne model displayed in Paris (pho-

Wayne model displayed in Falls (place)
to). 11-6-29—p. 25.
Weaver, R. A., sees big future for porcelain. 3-12-30—p. 9.
Webb & Co., C. J., new literature by. 9-11-29—p. 28; 12-18-29—p. 24.
—new equipment by (photo). 12-18-29—

p. 19.

Webb Mfg. Co., F. W., appoints plumbers. 1-15-30—p. 15.

Weber Showcase & Fixture Co., new equipment by. 7-2-30—Sect. 2, p. 5; 7-16-30—Sect. 2, p. 2.

Weissenburger, G. E., comments on 1930 outlook 1-1-230—Sect.

outlook. 1-1-30—p. 4.

Welsbach Co. announces Hydrelectric model (photo). 2-12-30—p. 1.

—appoints Dierkes. 11-20-29—p. 6.

—holds Boston sales meeting. 2-12-30—

p. 13.

-how new unit was developed by (photo). 3-12-30-p. 2. names Goodison service manager. 4-9 30-р. 11.

new equipment by. 1-29-30-p. 23; 2-

new literature by. 2-26-30-p. 40: 7-2-30—р. 16. offers commercial job chart. 11-20-29

-p. 19. offers new commercial manual. 9-11-29-p. 28. -signing up radio dealers. 4-23-30-p.

—to market new model. 1-15-30—p. 1. Welsbach machine in operation 29,000 hours. 1-15-30—p. 2.

Werley Music House now selling Kelvi-nators. 5-7-30—p. 10. West, F. R., leaves Copeland. 12-4-29-Western Kelvinator Co. holds tests. 6-

18-30—p. 2. —theatre display by (photo). 8-27-30— Western Radio Co. gets franchise. 12-4-

29—p. 11. Westinghouse Elec. & Mfg. Co. advances Pittman. 5-7-30—p. 7. -announces seven distributors. 1-29-30

-announces plans for new unit. 1-1-30 designs simple showrooms (photo). 1-

1-30—p. 1. -executive of (photos). 1-29-30—p. 11. expresses appreciation to the News.

1-29-30—p. 12. extending distribution to South and unit produced by (photo). 1-29-30--master showroom of (photo), 7-30-30

—p. 4.
—merchandising plans. 1-1-30—p. 1.
—names two distributors. 7-16-30—p. 12.
—produces first unit. 1-29-30—p. 1.
—publishes paper. 8-27-30—p. 16.

-shipping to nearby distributors. 3-26-30-p. 1. -starts production. 1-29-30-p. 1.

—Starts production. 1-25-30—p. 1.
—Printer's Ink praises merchandising plans of. 1-15-30—p. 4.
Wetmore-Savage Elec. Supply Co. signed by Westinghouse. 7-16-30—p. 12. Wheeler Corp. exhibits at show. 10-9-29

-p. 6. Wheeling Steel Corp., new literature by.

Wheeling Steel Corp., new literature by. 10-9-29-p. 32.
Whittaker Fireplaces, sales staff of (photo). 8-13-30-p. 4.
Wiley, Dr. Harvey, dies. 7-2-30-p. 1.
Williams, C. U., comments on 1930 outlook. 1-1-30-p. 2.
—congratulates the News on 100th issue. 7-30-30-p. 8.

7-30-30—p. 8.

Williams, E. T., attacks Essington's reply to Kegel evidence. 12-4-29—p. 1.
—shows how to comply with Kegel standard (photos). 11-20-29—p. 19.
—(photo). 12-18-29—p. 15.

Williams, F. T. named, Conclude gone

—(photo). 12-18-29—p. 15.
Williams, F. T., named Copeland zone mgr. (photo). 4-9-30—p. 7.
Williams, L. M., puts drive over (photo). 10-23-29—p. 23.
—(author). 6-4-30—p. 20.
Williams Oil-O-Matic Heating Corp., delivery methods of. 2-12-30—p. 19.
—annual convention of. 8-27-30—p. 1;

exports by. 9-25-29—p. 20.
—gives Christmas party. 1-1-30—p. 14.
—holds annual sales convention. 1-29-30

—p. 13.

—holds Seattle meeting. 5-7-30—p. 16.

—new equipment by. 1-1-30—p. 34; 2-

26-30—p. 22. -new literature by. 5-7-30—p. 16. operating at capacity, 2-26-30—p. 33.—preparing for convention, 7-16-30—p. 1,—ready for convention, 8-13-30—p. 1. -ships units in wire-bound crates (photo). 6-4-30—p. 19.

-sees good business. 11-6-29-p. 2. Williamson Heater Co. gets franchise. 8-13-30-р. 13.

Willis Co. wins trophy (photo). 10-9-29 —p. 22. —takes over Akron district. 2-12-30—p. Willson Brothers equip hospital. 1-1-30

wilson Brothers equip hospital. 1-1-30
—p. 14.
Wilson & Co. offering quick-frozen
meats. 3-26-30—Sect. 2, p. 16.
—to show quick-frozen foods. 3-12-30 p. 1.

p. 1.
Wilson Coal & Coke Co., Ltd., display
by (photo). 10-23-29—p. 25.
Wilson, W. R., now gen. mgr. of Reo
Motors. 2-26-30—p. 1.
—heads Detroit ad fund. 2-12-30—p. 1.

-(photo). 12-4-29-p. 14. Wingfield Refrigerating Co. organized.

Wingheld Refrigerating Co. organized.
6-18-30—p. 11.
Winters & Crampton Mfg. Co., new literature by. 5-21-30—p. 16.
—wins patent cases. 12-4-29—p. 16.
Wisconsin Gas & Elec. Co., rural sales methods of. 7-16-30—p. 12.

Wisconsin Power & Light Co. closes campaign. 10-23-29—p. 23. equips apartment (photo). 6-18-30-

p. 14. -refrigeration sales by. 9-11-29-p. 16. -sales methods of. 6-4-30-p. 20. -star salesmen of (photos). 10-23-29-

Wisconsin Valley Elec. Co., sales meeting of (photo). 12-4-29—p. 10.
Wolfe, O. M., joins Schaefer staff. 3-12-30—p. 11.
Wolf & Mofgan, Ltd., representing Wagner. 4-23-30—p. 8.
Wollam, Percy, closes four sales in one day. 7-2-30—p. 13.
Wood, A. J., comment by. 1-15-30—p. 11.
Woodcox, V. C., advanced by Kelvinator (photo). 11-6-29—p. 8.
Woodbridge, C. K., heads eastern company. 8-13-30—p. 6.
Wood Conversion Co., annual sales meeting of (photo). 1-15-30—p. 18.
—appoints Corlette. 10-23-29—p. 2.
Woods, W. W., talks about meat industry. 5-21-30—Sect. 2, p. 1.
Worker, J. G., comments on 1930 outlook. 1-1-30—p. 2. Wisconsin Valley Elec. Co., sales meet-

Worker, J. G., comments on 1930 outlook. 1-1-30—p. 2.
Wright Bros. open new quarters (photo). 9-25-29—p. 16.
—sales methods of. 3-12-30—p. 20.
Wright Electric Co., M., completes new quarters. 1-29-30—p. 17.

X. L. Refrigerating Co., Inc., control systems offered by. 10-9-29-p. 15.

Y

York Heating & Ventilating Corp., new equipment by. 2-26-30-p. 31 Young Bros. Co., new equipment by. 12-18-29-p. 24. Young, H. E., elected by Grigsby-Gru-

now (pnoto). 4-23-30-p. 21. Young, H. E. (author). 6-4-30-p. 9.

Young, J. L., obtains large order. 7-16-30—Sect. 2, p. 8. Young, P. A., joins distributor, 10-23-29 new literature by. 2-26-30-p. 40.

Z

Zarotschenzeff, M. T., moves to London. 3-26-30—Sect. 2, p. 1. doing experimental work in England.

5-7-30—Sect. 2, p. 1.
-successful with quick-freezing experiments in England. 6-4-30—Sect. 2,

-publishes book on quick-freezing. 6--publishes book on quiex-freezing.

18-30—Sect. 2, p. 6.

Zarotschenzeff, W., leaves for England.

7-30-30—Sect. 2, p. 1.

Zerozone Corp., Bihl, W. E., leaves. 5-

21-30—p. 16.
-names Phila. distributor. 6-4-30—p.

new equipment by. 2-26-30-p. 27; 6-

4-30—p. 13. offers low priced machine. 5-7-30—p. 1. -prepares advertising campaign. 6-4-30-p. 18. erozone-Houston Co. organized. 8-13-

Zerozone-Houston Co. organization 30—p. 11.
Zerozone-St. Louis Co. equips fire stations. 7-2-30—p. 13.
Zimmerman, P. B., discusses refrigerator as load builder. 3-26-30—p. 4.

(photo). 1-15-30-p. 16. —visits California dealers. 7-2-30—p. 12. Zorite Products Corp. offers absorbent composition. 7-2-30—Sect. 2, p. 4.